

# LIFE



VACATION'S END

SEPTEMBER 2, 1946

15 CENTS

YEARLY SUBSCRIPTION \$5.50



*In the hand of Thomas Hart Benton*



● World-famous artist . . . probably the most dynamic present-day painter of the American Scene. A rare craftsman, his work excels in design and detail.

# "51" the world's most wanted pen



*"Writes dry with wet ink!"*

**T**RULY remarkable is the preference for Parker 51's. Recently, American pen dealers, by a margin of 3.37 to 1, named Parker the most-wanted pen. More-wanted than all other leading makes combined. And today, even though more Parker 51's than ever before are reaching dealers, there are approximately 10 new orders for every one of these fine writing instruments we are able to ship.

Just to hold the "51" is to feel its *rightness*. Here is a pen made to true precision standards—not just hurried out.

No side-filling lever mars its sleek lines. The 51's filler is hidden safely within the barrel of gleaming hand-finished lucite. The sturdy tubular point—hooded against air, dirt and damage—starts instantly. Your every stroke has a satin smoothness. For the tip is a ball of micro-polished, wear-resistant Osmiridium—fused to 14K gold.

All this and magic, too! For only the Parker "51" is designed for

# Parker "51"

satisfactory use with remarkable Parker "51" Ink that *dries as you write*. (Of course, the "51" can also be used with ordinary ink, if you so desire.)

See the Parker "51" today. Colors: Black, Blue Cedar, Dove Gray, Cordovan Brown. \$12.50; \$15.00. Pencils, \$5.00; \$7.50. Sets, \$17.50 to \$80.00. Parker Vacumatic Pens, \$8.75. Pencils, \$4.00. The Parker Pen Company, Janesville, Wisconsin, and Toronto, Canada.

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**PERRY COMO**

**TOMMY DORSEY**

**VAUGHN MONROE**

**BETTY HUTTON**

*The stars who make the hits are on*  
**RCA VICTOR RECORDS!**

**IT'S PERRY COMO WEEK!** and Perry brings you two new hits from his "Supper Club" program: *If I'm Lucky* and *One More Vote*. 20-1945, 50¢. Special storage album for your Perry Como records, 75¢.

**TOMMY DORSEY** and his Orchestra are playing favorites: *I Don't Know Why (I Just Do)* and *Remember Me* (20-1901); *Then I'll Be Happy* and *The Song Is You* (20-1938). 50¢ each. And don't miss Tommy's "Getting Sentimental" album—eight Dorsey classics. P-80, \$2.75.

**VAUGHN MONROE** and his Orchestra record four of their best: *Who Told You That Lie?* and *It's My Lazy Day* (20-1892); *Aren't You Kind of Glad We Did?* and *Changing My Tune* (20-1946). 50¢ each.

**BETTY HUTTON** gives her famous roof-raising treatment to *My Fickle Eye* and *Wherever There's Me There's You*. 20-1915, 50¢.

PRICES ARE EXCLUSIVE OF TAXES.

THE WORLD'S GREATEST ARTISTS ARE ON **RCA VICTOR RECORDS**







*of our love, a symbol*

*Into this gift, a Rensie Watch, goes so much love and tenderness and hope. A Rensie Watch, so beautiful and so good a teller of time, is a symbol of our love and tenderness and hope.*

**RENSIE  
WATCHES**

*"Exquisite as America's Beauties" — Engineered for Accuracy*

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580 Fifth Avenue, New York 19, N. Y.

## LIFE'S REPORTS

### BRAZIL "BAEDEKER"

Her people honor Grover Cleveland, worry about getting B. O. and think they invented the airplane

by FRANK NORRIS

RIO DE JANEIRO, BRAZIL

The North American best-loved in Brazil is, understandably, Franklin Delano Roosevelt; another well-loved North American is Grover Cleveland. In 1895 President Cleveland settled a boundary dispute between Argentina and Brazil in favor of the latter. In consequence two Brazilian towns today bear his name and there is a statue adorned with a bas-relief of him in one of the biggest *praças* in Rio. It may be that every U.S. schoolboy knows that the U.S. was the first nation to recognize Brazil's independence and that the senate building in Rio, a reproduction of the Brazilian Pavilion at the St. Louis Exposition of 1904, is called the Monroe Palace. But perhaps even Joel Kupperman is unaware that Brazil invented a form of lend-lease in 1898 by selling to the U.S. two armored cruisers for use in the Spanish-American War. Not to drag out a point too far, the United States of Brazil has maintained a remarkable record of steady friendship with the U.S.

Nowadays the U.S. of A. has many things for which to thank the U.S. of B., including most of its coffee and a strange greasy nut called carnauba from which phonograph records are made. In its turn Brazil can thank the U.S. for Lifebuoy soap, whose manufacturers are trying to protect Brazilians not from B.O. but from M.C. —*máu cheiro*, or you know what.

Like so many inhabitants of tropical Latin America, the Brazilians go in for drugs. Any pharmacist can give you an injection for anything, and Brazilians line up eagerly to get them. However, having been victimized by spurious penicillin, Brazilians are nowadays wary of the wonder drug. Physicians advertise that they cure venereal diseases positively without the use of penicillin, applying instead "intramuscular injections" of something unspecified, the quantity of the injection scrupulously adjusted to the individual patient's need. Perhaps the sincerest patent-medicine ad in Brazil is a radio jingle on behalf of Me-lho-ral, which is a sort of aspirin. The tag line goes, "It's better and it won't do you any harm."

The Brazilians may fear sickness but not death. There are no tedious warnings against standing on the careening open platforms of their railway trains, nor does the conductor bother to tell you to get back inside and be safe. If you wish to kill yourself by trying to

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**SMOKING COBRA** etfity, which symbolizes slang expression somewhat similar to our own "hell to pay," is held aloft by Brazilian GIs in transport crossing Atlantic on way to fight Germans in Italy. They make "V" sign and sing *The Snake Is Smoking*. Snake with cigar in mouth is symbol of bravado, has honored place on official stamps (left), was worn as shoulder patch by Expeditionary Force during war.





# Want to Meet a Nice Big Family?

Telephone workers make up a big family—over 575,000 in the Bell System.

They are your friends and neighbors and they aim to be nice people to meet and know and do business with.

You'll find them everywhere. For the Telephone Company is mainly a local business, multiplied by the many localities it serves, and operated by home-town people.

We're proud of our telephone family. You can be too.



**BELL TELEPHONE SYSTEM**





## Some things you just can't mask, Pigeon!

**C**UTE COSTUME, slave girl. And you go so well inside it.

But what good is your masquerade if underarm odor gives you away? Don't ever take chances with your charm. Put your trust in Mum.

Tonight's bath was fine . . . for washing

away *past* perspiration. But to *stay* sweet and nice to be near . . . to guard against the risk of *future* underarm odor . . . play safe—use Mum!

# Mum



Product of Bristol Myers

→ better because it's Safe

**1. Safe for skin.** No irritating crystals. Snow-white Mum is gentle, harmless to skin.

**2. Safe for clothes.** No harsh ingredients in Mum to rot or discolor fine fabrics.

**3. Safe for charm.** Mum gives sure protection against underarm odor all day or evening.

Mum is economical, too. Doesn't dry out in the jar—stays smooth and creamy. Quick, easy to use—even after you're dressed. Get Mum today!

For Sanitary Napkins—Mum is gentle, safe, dependable . . . ideal for this use, too.

### LIFE'S REPORTS CONTINUED

swim off Copacabana Beach ("The American Graveyard") when the red flags are up, you are free to do so. The excellent staff of lifeguards will not whistle at you. They will, however, do their damndest to save you if you get into trouble. Drivers of Brazilian motor vehicles work the other way around, participating in a continuous, jovial game of trying to see how narrowly they can avoid running into each other and running down pedestrians. Hideously smashed cars decorate the streets and people are not overly shocked to see a traffic victim expiring on the asphalt, surrounded by flickering candles as he receives hasty extreme unction. "When I leave the house in the morning," as one taxi driver put it, "I leave fear behind."

The Brazilians are notably tolerant. Up to 1899 they had a monarchy ruled by the Bragança family. This ex-royal family is still being supported today by the revenue of certain municipal taxes collected from its old summer capital of Petropolis. The Brazilians are also notably taboo-ridden people. To ride in any vehicle with a priest makes many a Brazilian uncomfortable. Elevators have been emptied by the arrival of two priests.

It is also considered bad taste to mention the name of someone who has committed suicide. The airport at Rio is named for the late great Brazilian aeronaut, Santos-Dumont. Some years ago, in despair over the military use of the invention which he had done so much to sponsor, he took his life. This is one reason some Cariocas call their airport just The Airport.

Incidentally, you will never get a Brazilian to believe that the Wright brothers were the first to make a "free flight" in a heavier-than-air machine. Some admit the validity of the Kitty Hawk experiments in 1903 but they claim that the first man to fly *and turn in flight* was actually Dumont in 1906. They will also tell you that a Brazilian monk, Bartolomeu de Gusmão, comprehensively theorized on human flight in the early part of the 18th Century. And as evidence of the nation's continuing interest in the progress of aviation there is an inventor from Recife named Catão Lopez who recently persuaded the governor of Pernambuco to grant him \$1,500 to perfect a device which would make possible "individual flight." Senhor Lopez also persuaded a fel-

# HEADACHE



# RELIEF!



**Fast relief!** That's what you want when headache strikes. So always take Bromo-Seltzer . . . the time-proved product that fights ordinary headache these three ways:

1. Helps relieve headache pain
2. Helps relieve upset stomach
3. Helps quiet jumpy nerves

which may team up to cause trouble.

**Easy to take:** Simply put teaspoonful in a glass and add water. No waiting. Bromo-Seltzer effervesces with split-second action. Tastes pleasant, too. Caution: Use only as directed.

**Get Bromo-Seltzer** at your drugstore counter or fountain today. Compounded by registered pharmacists. Four convenient home sizes.



For **FAST** headache relief  
**BROMO-SELTZER**

A PRODUCT OF EMERSON DRUG COMPANY SINCE 1887

CONTINUED ON PAGE 6



# Health Superstitions



*"Are acrobats double-jointed?"*

**NO!** Human joints are never double. But constant exercise and training stretch the ligaments of acrobats and contortionists and make their joints exceptionally flexible.



*"Do glasses alone correct faulty vision?"*

**NO!** Important as they are, glasses alone cannot correct faulty vision. Your visual comfort and efficiency depend upon the professional services and technical skills of your Ophthalmologist, Optometrist, Ophthalmic Dispenser (Optician). Don't be satisfied with anything less than thorough eye care.

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EXAMINATION

REFRACTION

PRESCRIPTION

INTERPRETATION

FITTING

RE-EVALUATING

SERVICING

Careful people don't merely "buy glasses." They know that professional services and technical skills such as these are essential to visual comfort and efficiency. It is for these services and skills—not for glasses alone—that you pay a fee. *"Seek professional advice—not glasses at a price."*

## American Optical

COMPANY

*Founded in 1833 — the world's largest suppliers to the ophthalmic professions*

This One



9BNJ-65K-YH1X



# DOES *Lots More* THAN KEEP HAIR HANDSOME LOOKING!



**DRY UNRULY HAIR  
DANDRUFF ON SHOULDERS  
ITCHING OF DRY SCALP?**

If you're discouraged the way your hair looks—try Kreml Hair Tonic! It does lots more than keep hair neatly groomed. Kreml also promptly relieves itching of dry scalp. It removes dandruff flakes and leaves scalp feeling so clean—so alive—fresh as a daisy!

**HORRIBLE LOOKING—  
GREASY SMELLING—  
WHEN PASTED DOWN  
WITH GOO?**

The grand thing about Kreml is that it keeps dry, unruly hair looking handsome all day. Gives it a nice lustre yet *never* leaves it looking greasy. It *never* glues it down stiff and ugly to your scalp. It *never* leaves any rancid, greasy odor. Kreml looks and feels so clean on both hair and scalp.



**KREML PREFERRED  
AMONG AMERICA'S  
TOP FLIGHT EXECUTIVES**

Kreml Hair Tonic is one of the best aids to modern, handsome hair grooming. See if you, too, don't discover how it does away with having to repeatedly comb your hair during the day. It grooms hair neatly in the morning and keeps it looking 'just-right' all day. Use it daily for a cleaner scalp—for better-groomed hair.

• Ask for a Kreml application at your barber shop. Buy a bottle at any drug counter.



**KREML Hair Tonic**

A product of R. B. Semler, Inc.

**Keeps Hair Better-Groomed Without Looking Greasy—  
Relieves Itching of Dry Scalp—Removes Dandruff Flakes**



## LIFE'S REPORTS CONTINUED

low citizen to strap the contrivance to his back and jump off the top of a hangar at the local unnamed airport. The willing citizen was not killed, but as he left the field he was heard to remark that he would never be the same again.

In the matter of religion the Brazilians also reveal certain singularities. Roman Catholicism is of course the predominant religion. But there is great interest in spiritualism, particularly in the large cities like Rio and São Paulo. One evening not long ago there were no less than 27 of these "spiritualist brotherhood" meetings advertised in the Rio de Janeiro press. Among the less enlightened Brazilians, particularly in the state of Bahia, there still flourishes a voodoo cult, surrounding the *macumba* ceremony, which has survived from the earliest importation of African slaves into the country. This cult is supposed to be illegal but police wink at their chanting, exorcising manifestations of self-hypnotic religious frenzy, which resemble certain revival meetings in the southeastern U.S. There is even a special section of Rio called Sevela, a renowned hillside slum where tourists, particularly visitors from the U.S., come openly to view these *macumbas* in action. And some of the celebrants go so far as to employ a traveling secretary, much as national fraternities do in the U.S. The *macumba* secretary for Rio and São Paulo is an agreeable young man, who is a reformed Communist who also owns a furniture store.

Perhaps the best that can be said of the Portuguese tongue, which most Brazilians speak, was said by Professor Percy Alvin Martin of Stanford University, a noted North American authority on Brazil, in the introduction to his translation of João Pandiá Calogeras' standard history of Brazil. "The noble language," observes the professor, "could hardly be characterized as an instrument of precision." This year a commission of Brazilian savants journeyed to Lisbon to meet with the Portuguese Academy and try to fix the mother language up a little. The scholars have been trying for several years to rule out the "z" endings in Portuguese. Most other linguistic groups call tea something that sounds like tea—*thé* or *ti* or *té*. Not the Brazilians and Portuguese. They call it *chá*, stubbornly

*"I'd have thought any blade, that good, would sell for a fancy price..."*



*...then I found  
PAL HOLLOW GROUND  
cost no more than  
ordinary blades."*

Lots of men would be perfectly willing to pay plenty for a really superior shave. Now they can have that superior shave, and pay *no* more.

You see, other razor blades are ground like a pocket knife, and the edges are *rigid* in the razor ➤



But Pal blades are different—*Leather Stripped & Hollow Ground* like a barber's razor, and edges are *flexible* in razor.

Result: Pal Hollow Ground Blades follow facial contours effortlessly. Your shave is cool, quick, no "bearing down." And delicate edges last longer, too. That's why millions call it the

*Pal "Feather Touch" shave*



**ECONOMY SIZE 50 BLADES \$1  
DOUBLE AND SINGLE EDGE**

**Now—RUST-RESISTANT**

**PAL**

**HOLLOW GROUND  
RAZOR BLADES**

\*Reg. U.S. Pat. Off.

†Pat. No. 2262588

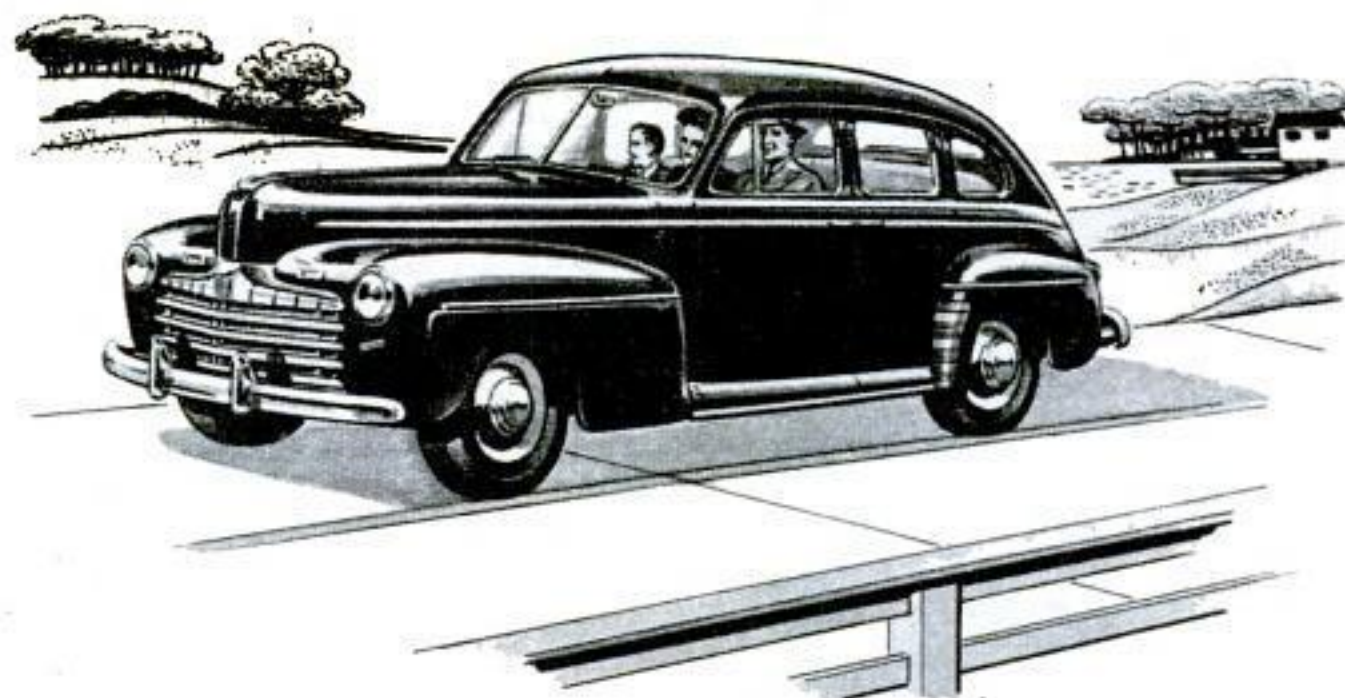
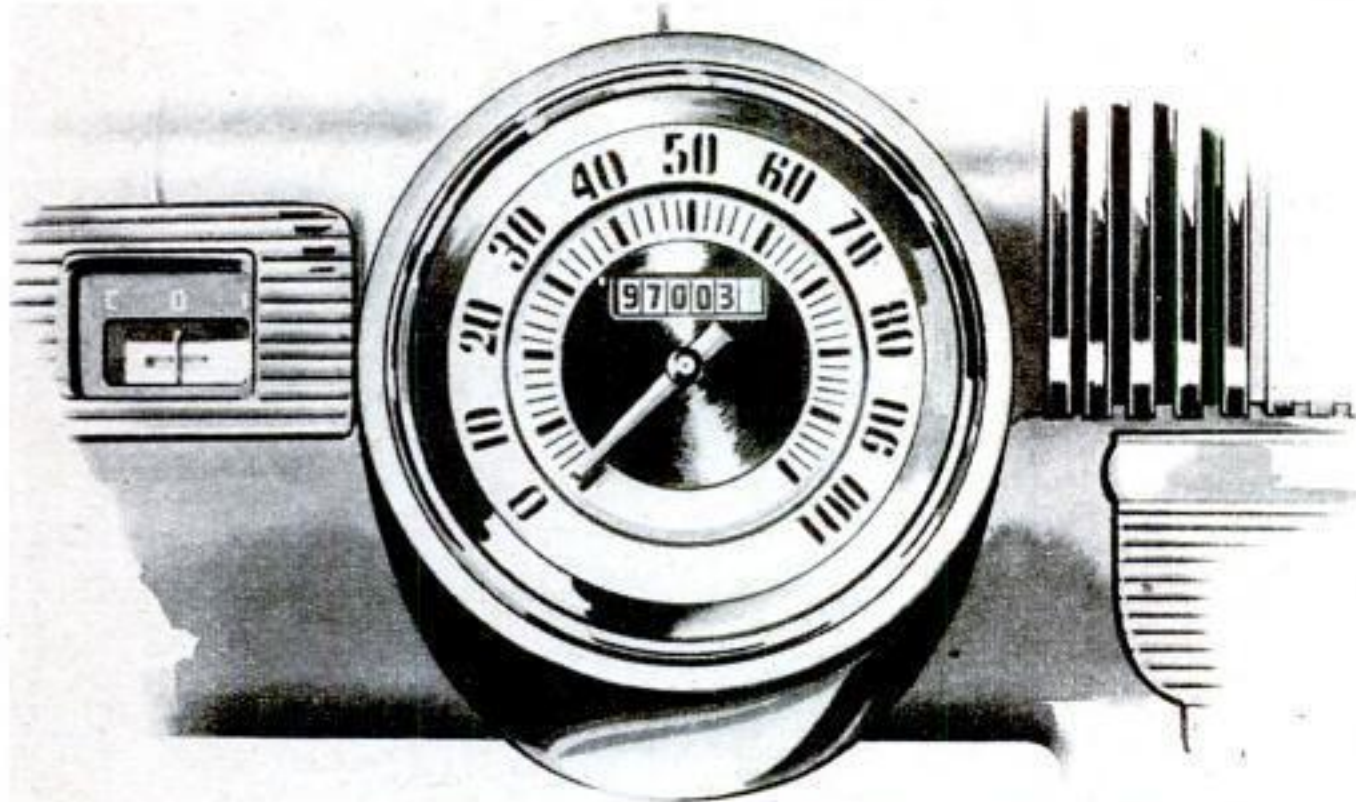
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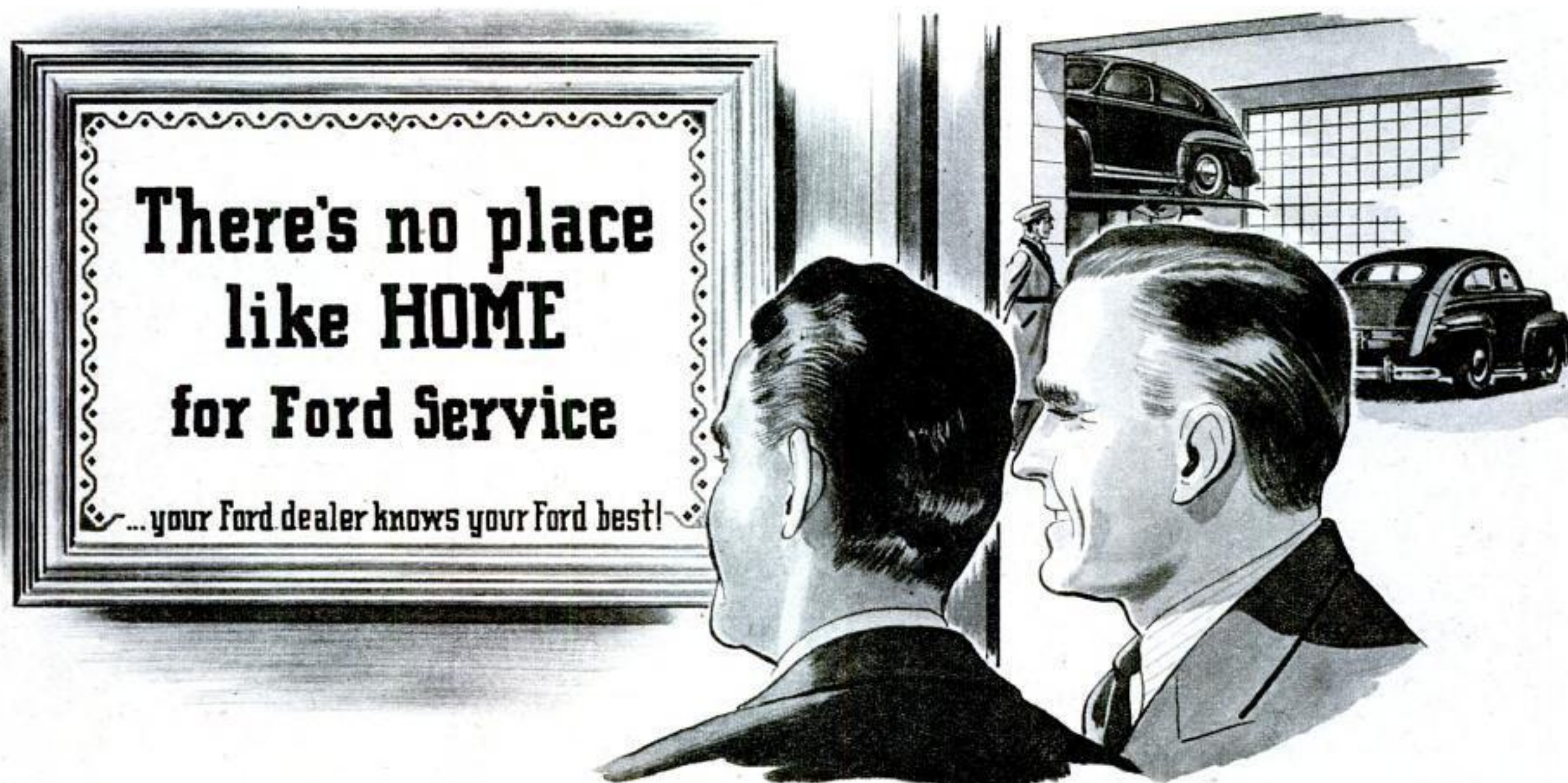
# THRIFTY FORD OWNERS GET...

**THOUSANDS OF  
EXTRA MILES...**

**OF TROUBLE-FREE  
TRANSPORTATION...**



**...BY TAKING THEIR FORDS "BACK HOME"  
REGULARLY FOR GENUINE FORD SERVICE**



Your Ford dealer is a Ford specialist. The tools and equipment used in his service department are designed by Ford especially for servicing Ford cars and trucks. His mechanics give you Genuine Ford Service because they are thoroughly trained in Ford factory-approved service methods. He uses Genuine Ford Parts . . . the parts that are made right, fit right, last longer! Take your Ford car or truck "back home" to your Ford dealer regularly for lubrication, inspection and needed repairs. He will help you get the most in driving satisfaction, long life and economy from your Ford equipment.

**F O R D M O T O R C O M P A N Y**





LINDA DARNELL, starring in "ANNA AND THE KING OF SIAM," a 20th Century-Fox technicolor picture, pauses while working on a portrait for a sip of brisk-flavored Lipton's.

## SAYS LINDA DARNELL,

"My hobby is painting plus brisk-flavored Lipton's."

"My favorite picker-upper," charming Linda goes on, "is a glass of Lipton's. The flavor of this marvelous tea is *brisk*... the tea experts' own word for Lipton's fresh, spirited taste. I like Lipton's because—even when iced—it's *never* flat in taste. Always rich... full-bodied." Yes, Linda, the test of tea is how it tastes *iced*. Ordinary teas don't stand up. But iced Lipton's is different, because it's brisk-flavored to begin with. So take Linda's word for it! Try Lipton's, iced, today. A wonderful cooler-offer in summer. Get a package at your grocer's.

# LIPTON TEA

*Brisk flavor*  
— never flat

© 1946, Thos. J. Lipton, Inc.



## LIFE'S REPORTS CONTINUED

asserting that while tea may sound like the syllable by which 17th Century Chinese coolies referred to the beverage, *chá* is closer to the word the mandarins used for it.

Like almost everybody else, the Brazilians enjoy slang. Perhaps their most picturesque expression is *a cobra está fumado*, "the snake is smoking." An American expression which roughly parallels this might be "hell to pay." Nobody knows precisely the origin of the phrase, including Major General Mascarenhas de Moraes, commander of the Brazilian Expeditionary Force, although his 20,000 troops wore the snake rampant with a cigar in its mouth as their shoulder flash. Mascarenhas, besides being an able soldier, also typifies the Brazilian wit. At the close of the last war he surprised General Prescott, his U.S. superior, by thanking him in English for a gift of captured German wines and spirits. "I didn't know you understood English," said Prescott. To which Mascarenhas replied, "When you give me hell, general, I can't understand it. When you give me liquor I can."

Most Americans who survive Brazil more than five years never want to leave it. The nonsurvivors simply fail to acclimate themselves to the country's great sleepy bulk, its extremes of wealth and poverty and its monotonous tradition of smiling compromise. One of the nonsurvivors recently wrote a bit of doggerel, disrespectful both to the country and the colors and symbols of its flag, which was read at an American luncheon-meeting:

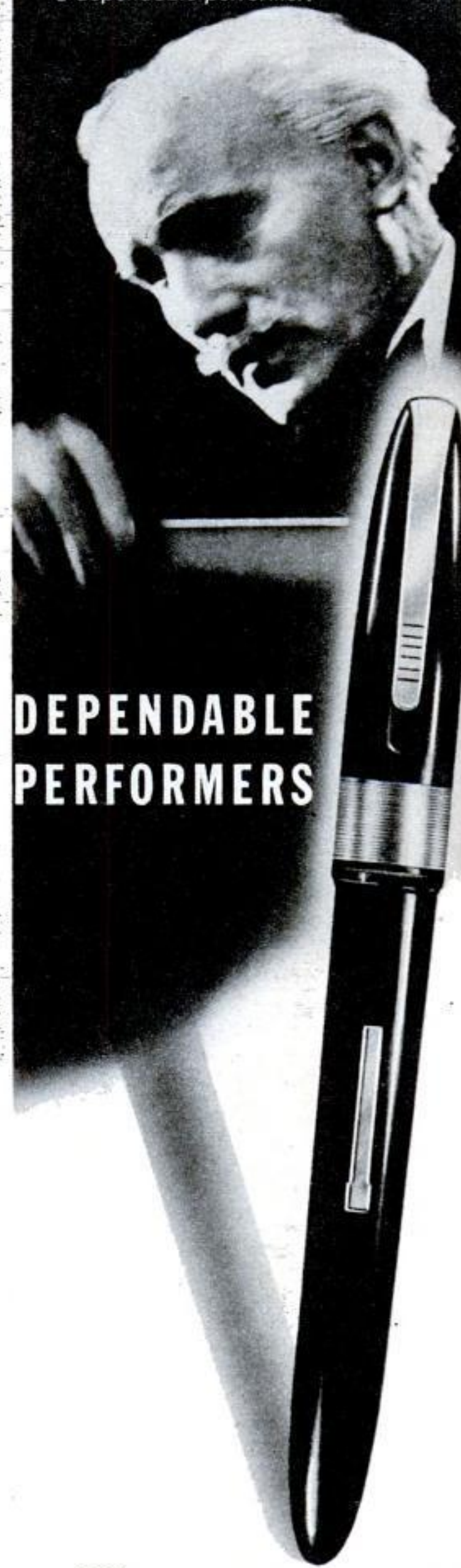
The green is for the jungle,  
The yellow for the sun,  
The stars are for the Southern Cross,  
The void is for the total loss  
Of nothing ever done.

The tapir stands for famine,  
The vulture stands for ill,  
And ships and sails, carnauba wax  
And many millionaires and quacks  
Unite to form Brazil.

Hurray for all their wanton wiles,  
Hurray for laughs and joking  
And every other charm enticed—  
But holy jumping so-and-so,  
The cobra isn't smoking!

## ARTURO TOSCANINI...

renowned conductor of the N.B.C. Symphony... world famous artist on RCA Victor Records... always a dependable performer.



DEPENDABLE  
PERFORMERS

*Stratford*  
**REGENCY**

You'll recognize the master touch in the Stratford Regency... in its design, writability, and consistent, dependable performance. Notice the exclusive recessed clip, the handy lever filler, the satin-glide point. Amazing, isn't it, to find such luxury extras in a dollar pen? Select your Stratford Regency in harmonious duotone combination or rich solid colors. At all reliable pen counters.

**STRATFORD**  
DEPENDABLE PENS and PENCILS

Stratford & Regency—Reg. U. S. Pat. Off.  
Copyright 1946 by Stratford Pen Corporation, Salt Bldg., N. Y. 1





MARJORIE REYNOLDS,  
singing star of  
the Paramount Picture  
"MONSIEUR BEAUCAIRE"

# Twin Triumphs

In Performance and Beauty—  
In Radio-phonograph Value—

with the Sensational  
G-E Electronic Reproducer—  
and **natural color** tone



Authentic 18th Century styled cabinet in rare and beautiful mahogany or walnut. Thrilling G-E Electronic Reproducer. Natural color tone. Storage for 118 records. Cat-quick record changer plays up to 12 records. Ask to see Models 326 and 327.

Never before could any popular priced radio-phonograph give you so much.

Such glorious natural color tone with the living beauty of every voice and instrument! Such perfect reproduction of records! Such dependability from its cat-quick record changer! Such generous record storage space—118 records! Now all this can be yours in this new General Electric radio-phonograph.

## Entirely New Reproducer

A sensational engineering development—the G-E Electronic Reproducer—lures new loveliness of harmony and tone from records, even the old familiars. Needle scratch and surface noise virtually disappear. No needle to change.

This amazing reproducer plays with a permanent sapphire stylus. Its costly point is *instantly retractable*. Children can drop it on a record—can even scrape it across the grooves—without harm either to stylus or record.

## Amazing New Richness of Tone

New-day electronic developments endow these General Electric radios with breath-taking richness of tone. In its wide range—bass is deeper, high notes are clearer. Tuning is sharper than ever before.

See and hear these magnificent new sets at your General Electric dealer's now. Let your own unprejudiced ear tell you that these revolutionary General Electric natural color tone radios are the finest you have ever heard.

**GENERAL ELECTRIC**  
LEADER IN RADIO, TELEVISION AND ELECTRONICS  
**RADIOS**



The first and only self-charging portable. Renews its power over and over. No more battery worries. Natural color tone. Standard and short wave bands. Push-button controls. Handsome as fine luggage. Model 260.



A world of radio at your finger tips! Standard broadcast and short wave bands. Natural color tone. 6 electronic tubes, including rectifier. AC-DC. Tone control. In a gem-like ivory plastic cabinet. Ask for Model 219.



Unusually beautiful two-toned mahogany radio for both long and short wave broadcasts. Natural color tone. 6 electronic tubes, including rectifier. Plays on AC or DC. Tone control. Look for Model 221.





## Sociable Limber

What matter to this dimpled darling that the grown folks are still sleeping? *She's* awake! *She's* bright-eyed and gurgling. C'mon, Mommy, wake up and move over!

We warn you that this is the sort of thing you will have to put up with when you own Pacific Sheets. They're so sleek against the

cheek, so pleasingly soft and smooth and white...who could resist their attraction?

Pacific Sheets are made the *balanced* way — their luxury qualities in perfect balance with their strength and firmness. Look for them at your favorite store. They're becoming available in growing quantities.

PACIFIC PERCALE • PACIFIC EXTRA-STRENGTH MUSLIN • PACIFIC TRUTH MUSLIN

Made by the makers of Pacific Factag Fabrics — Cottons and Rayons

Pacific Mills, 214 Church Street, New York 13

BALANCED  
**PACIFIC**  
SHEETS



*The Lowest Priced*  
Nationally  
Advertised  
Tooth Brush  
in America

*only 23¢*

IN DUST-PROOF  
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**Pro-phy-lac-tic**  
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Tooth Brush

**EMPIRE**  
*Baby pants*  
GUARANTEED  
WATERPROOF



Available in 4 Qualities  
TO MEET EVERY NEED

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FEATHER-LIGHT... STURDY... NON-CHAFING  
LABORATORY TESTED AND APPROVED.  
EMPIRE SHIELD CO., Inc., NEW YORK 12, N. Y.

# LIFE

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Andrew Heiskell  
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Shepard Spink



## Rather quarrel with a cannibal than shave?

DOES YOUR face take a beating every time you shave? Have you got razor-phobia? If so, you have that combination often found among husky he-men — tough whiskers and tender skin. And that sure can make you suffer. *But it won't*—if you know that...



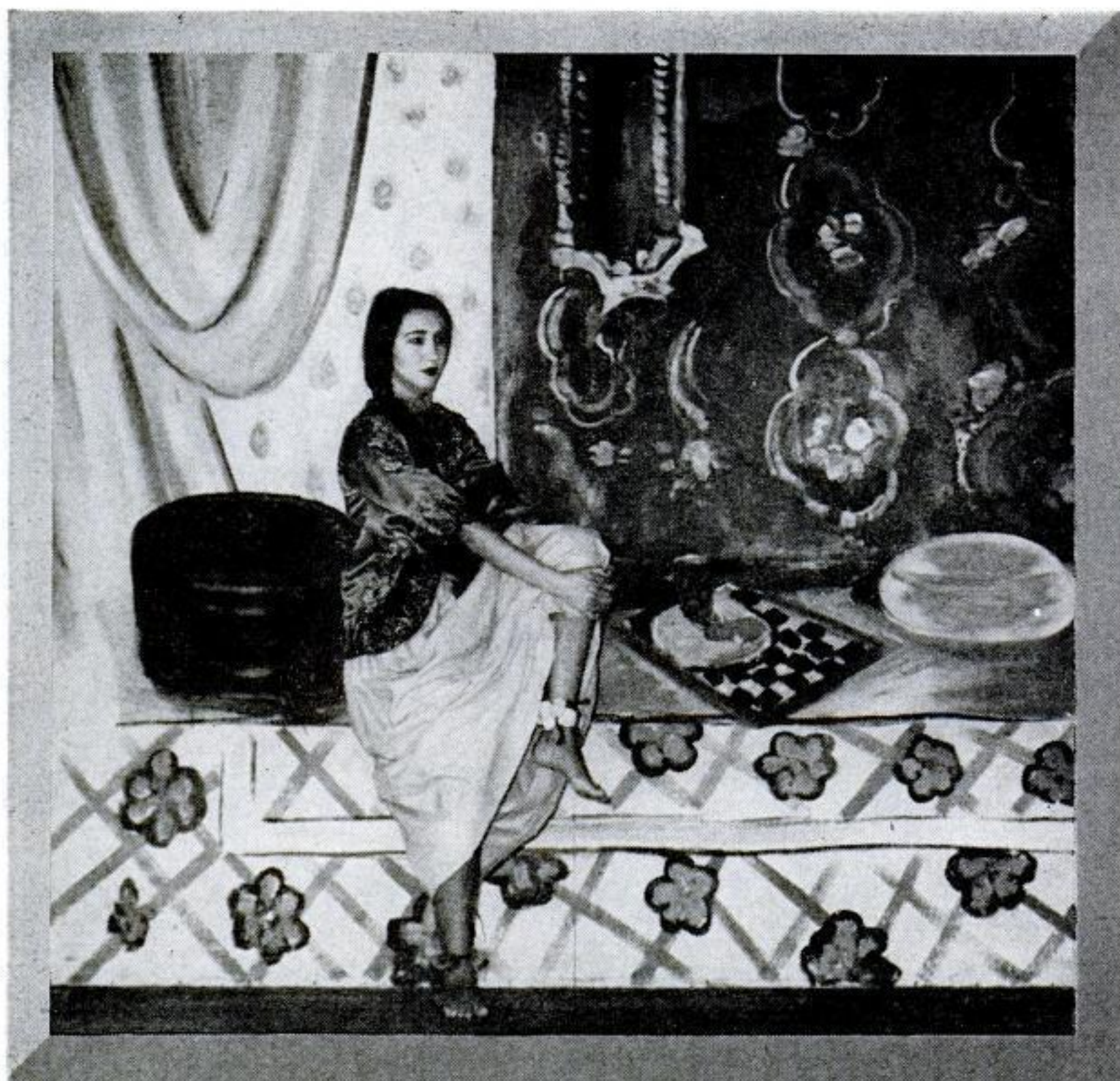
## You need a heavier cream to shave a tender skin

MOLLÉ is a heavier cream... a brushless cream that tames the most stubborn, wiry beard and makes child's play of a lighter beard. Because it's heavier, it not only softens your whiskers, it holds 'em up straight — so your razor just coasts through 'em. You shave faster, you shave closer, you shave easier, and you shave *painlessly* when you use Mollé. Try it and see! Pronounced "Mo-lay."



IN TUBES OR JARS





**"ODALISQUE NO. 1" BY HENRI MATISSE REQUIRES A ONE-LEGGED POSE**



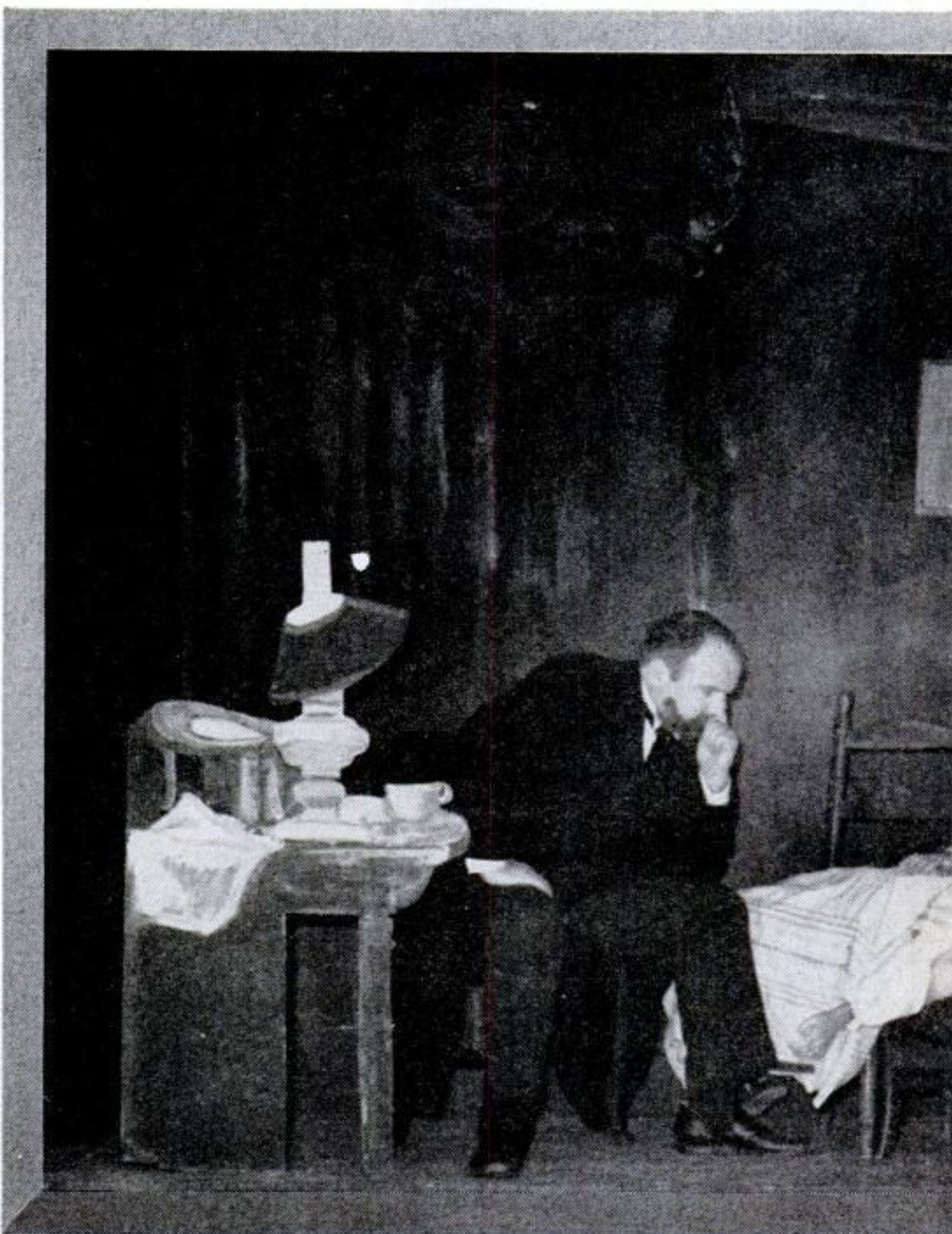
**"THE LAST SUPPER" BY DA VINCI CLIMAXED THE SHOW.**

# ***SPEAKING OF PICTURES...***

**... "LIVING PAINTINGS" ARE HIT OF CALIFORNIA ART FESTIVAL**



**THE CAT IN NORMAN ROCKWELL'S "HOME REMEDIES" IS CARDBOARD**



**A TOP FAVORITE WAS SIR LUKE FILDES'S "THE DOCTOR."**





**ACTORS STRAIN TO HOLD HANDS STILL FOR TWO MINUTES**



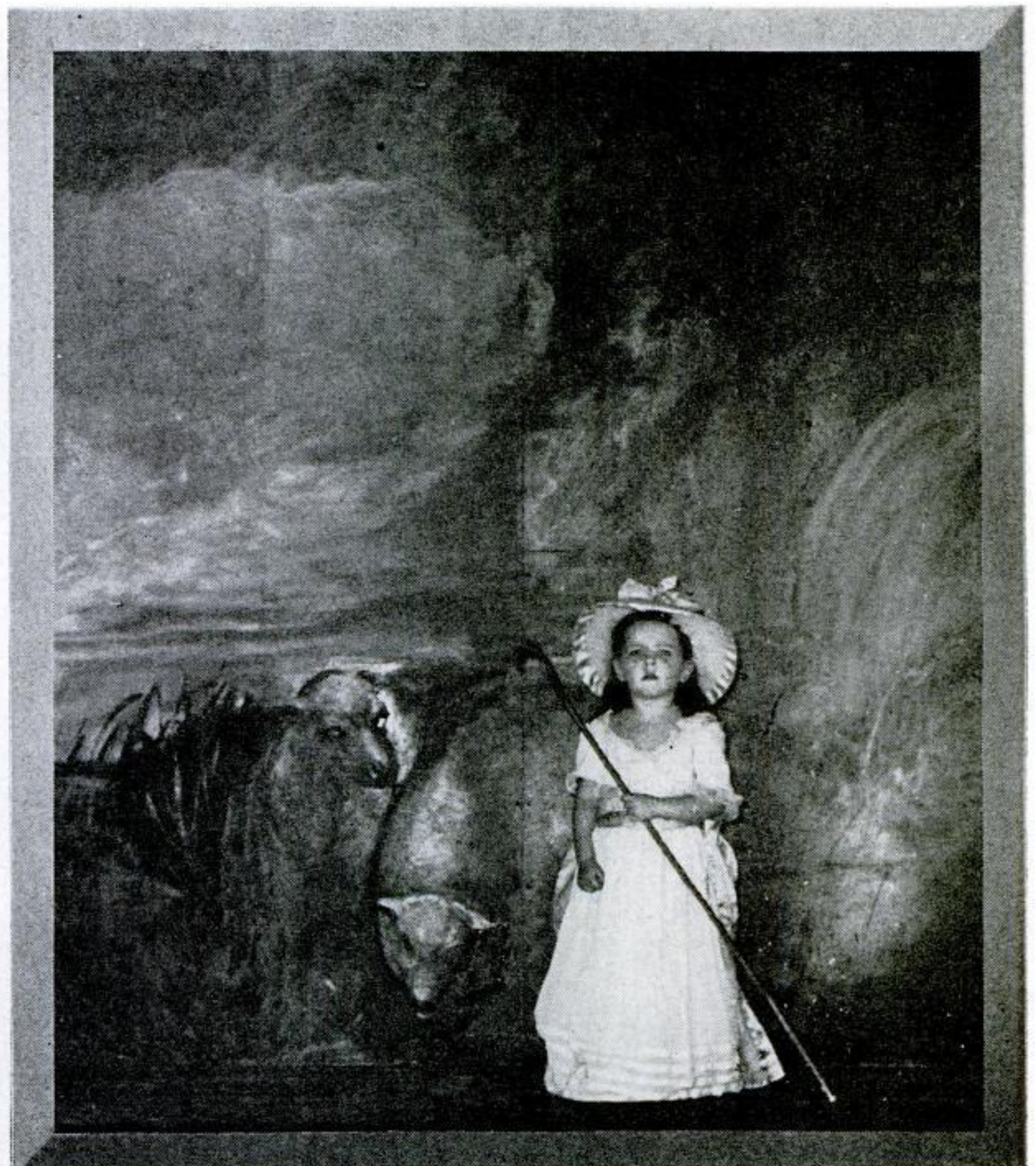
**"FEEDING HER BIRDS" IS FROM PAINTING BY JEAN FRANCOIS MILLET**

One of the wondrous ways by which Californians entertain and educate themselves is shown in these "living pictures," posed by 200 townspeople of Laguna Beach. They were crowning feature of 11th Annual Laguna Beach Festival of Arts, a community project held last month. For 12 days Laguna

Beach gave itself over to art. Painters displayed their works in booths. Craftsmen made artistic dishes in a pottery kiln. Clerks and merchants wore smocks and berets to enhance the cultural atmosphere.

But best of all were the living pictures, which stemmed from the old-fashioned *tableaux vivants*

given in many a grandmother's parlor. Presented as *The Pageant of the Masters*, they were witnessed by an average nightly audience of 2,900. The masters ranged bravely all the way from Matisse to Norman Rockwell, were accompanied by a few words of educational comment and a symphony orchestra.



**IT WAS PAINTED, 1891, AT THE REQUEST OF QUEEN VICTORIA**




**"LITTLE BO-PEEP" IS ONE OF GEORGE ROMNEY'S MOST FAMED WORKS**




"Look... no work!"



**...LET THE MAYTAG DO THE WORK;** for the great new Maytag is designed to set you free from washday drudgery...to handle the biggest washings, with least effort on your part. With such *exclusive* features as the big, square, cast-aluminum tub, and the famous gyrafoam action...*so rough on dirt, so gentle on clothes*...*only* the Maytag can give you Maytag results! See the handsome new 1946 Maytag, now at your dealer's. The Maytag Company, Newton, Iowa.

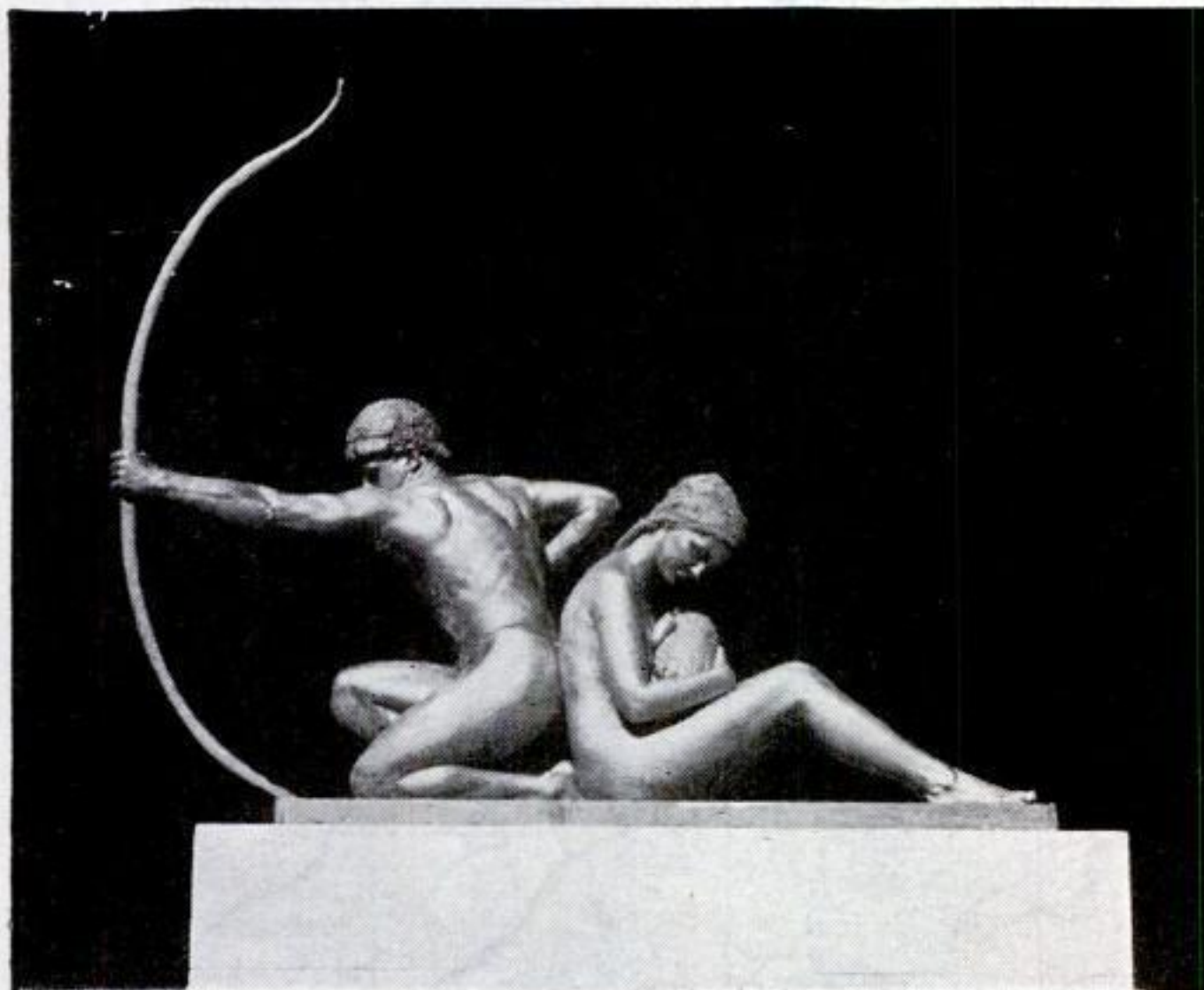
Washers... Ironers  Home Freezers  Dutch Oven Gas Ranges 

MILLIONS OF WOMEN HAVE THEIR  HEARTS SET ON A NEW **Maytag**

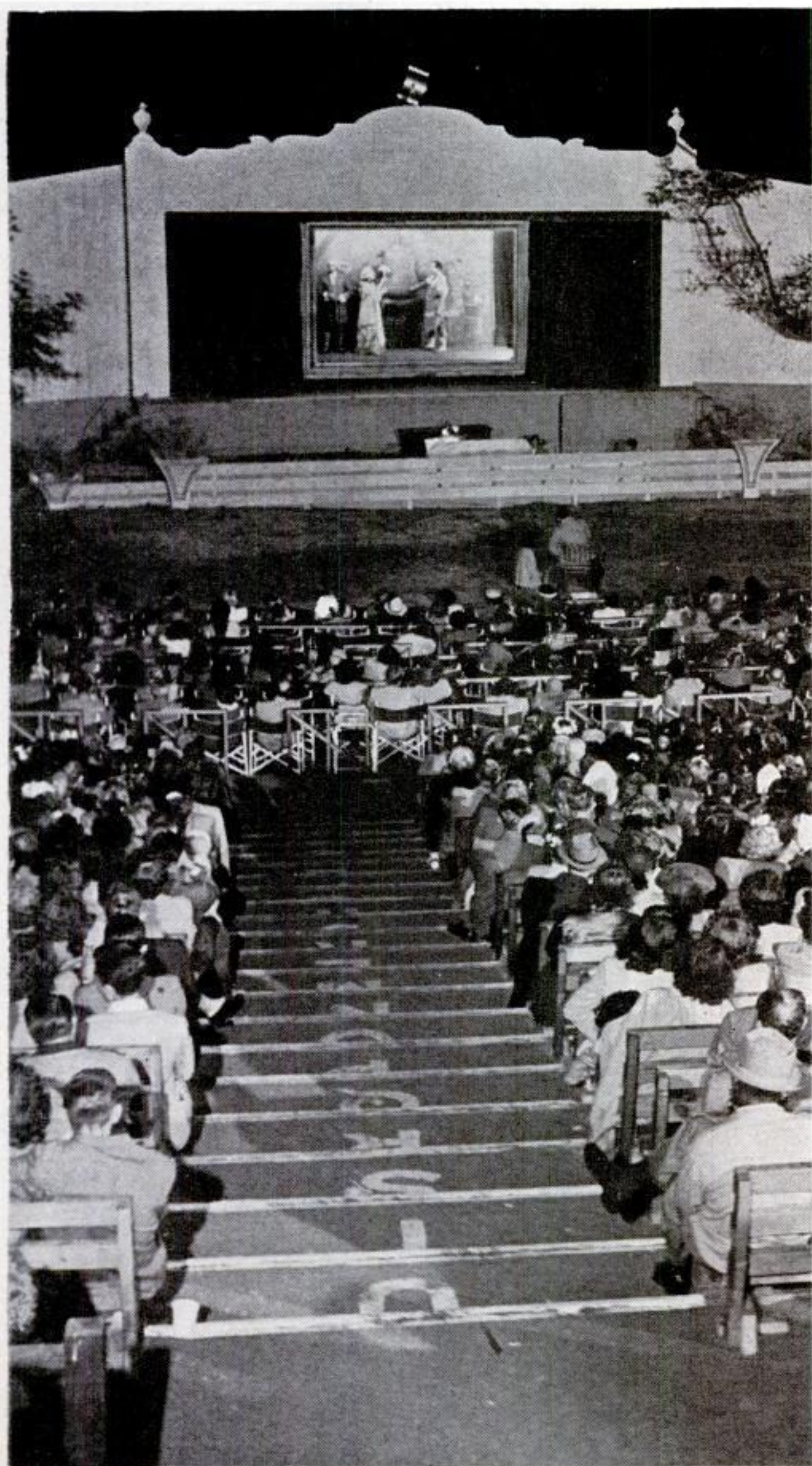


## SPEAKING OF PICTURES

CONTINUED



**LIVING STATUARY** was also a popular part of The Pageant of the Masters. In *Protection*, by Mario Maschi, which illustrates the preservation of the family, a gilded archer protects a gilded woman holding a gilded baby.

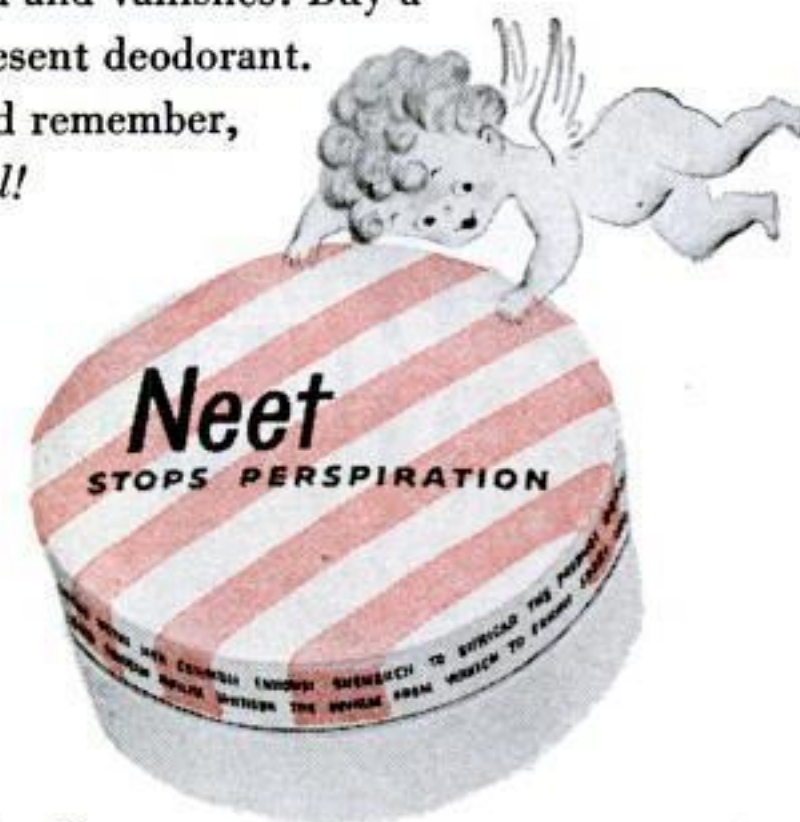


**ART LOVERS** beheld living pictures in an enormous gold frame in the big Irvine Bowl at Laguna Beach. A sea breeze sometimes spoiled the pictures by rippling the actors' draperies, but it kept the audiences cool and happy.



Neet—keeps you sweet  
as an Angel!

Neet, the new cream deodorant, does its work in a twinkling . . . stops perspiration and perspiration odor instantly . . . harmlessly . . . effectively. Neet is such a luxurious deodorant cream to use. Tip your finger into Neet, it's like whipped cream. Delicately perfumed. Cool. Spreads like a dream and vanishes! Buy a trial jar. Compare it with your present deodorant. You'll love using Neet . . . and remember, Neet keeps you *sweet* as an *Angel*!

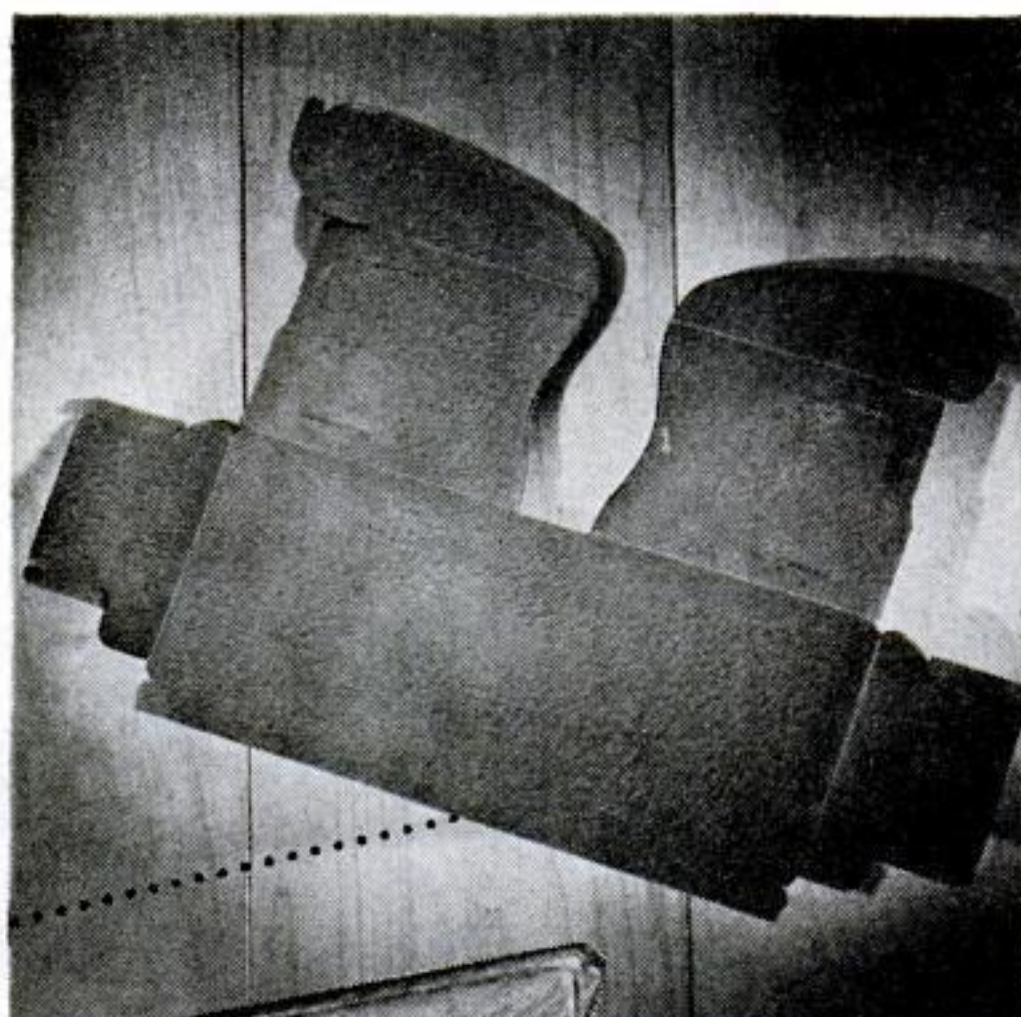


Neet  
*Cream Deodorant*

Now in three sizes: 10¢, 25¢, and 43¢.



★ One  
piece  
of  
finest  
pigskin  
*like this...*



self-  
interlocked  
*like this*  
makes  
the world's  
finest  
billfold.

★ The **BUXTON** *Stitchless*



The long life of this fine polished pigskin will be the life-span of the billfold. Because the Buxton Stitchless doesn't depend on stitches or glue to hold it together, it can't come apart... lets the leather live its full life!

Guaranteed! If any Buxton\* Stitchless gives out in normal use before the leather itself wears out, we will replace it free! 3-Way Model in Polished Pigskin, \$10 plus tax. Partition Model, \$7.50 plus tax.

\*Reg. U.S. Pat. Off.

BUXTON, INC. • SPRINGFIELD 1, MASS.

## LETTERS TO THE EDITORS

### RATTLESNAKES

Sirs:

The article, "How a Rattlesnake Strikes" (LIFE, Aug. 12), is interesting to me because I had an excellent view down the throat of a large rattlesnake. A ranch foreman had the snake in an orange crate with common screen wire over the top. I was looking down at the snake and at the same time punching him with a small stick through a small hole in the box, mak-



ing him rattle. The snake struck at my face, hit the wire and emitted his venom up the left side of my face, in my left eye and to the edge of my hair on my forehead. My eye did not swell but became inflamed and irritated. The doctor who looked at it said the venom would not affect my eye.

You are correct. Their strike is certainly very fast and accurate.

R. H. BURTON

Sinton, Texas

● Let LIFE's readers beware of such snake-baiting.—ED.

Sirs:

After reading your article on how a rattlesnake strikes, I wondered about your statement that their strike is too fast for the eye to see. Do you know the approximate speed at which Mr. Mili shot that excellent picture?

JERRY HOWARD

Santa Ana, Cal.

● Using his stroboscopic lighting equipment, Photographer Gjon Mili

CONTINUED ON PAGE 18

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LIFE  
September 2, 1946

Volume 21  
Number 10

Never neglect a  
finger jab



Any tiny cut can become infected  
Never take a chance!

Cleanse the hurt properly. Then put on a BAND-AID\*—the Johnson & Johnson adhesive bandage. It comes to you sterile; keeps out dirt; helps prevent infection, avoid irritation.

Four times as many doctors recommend BAND-AID as any other ready-made adhesive bandage. Keep one box at home—one where you work.

\*BAND-AID is the Reg. Trade-mark of the adhesive bandage made exclusively by Johnson & Johnson.

The quick, easy way to  
bandage a finger







**"YOU'RE THE EXPERT,"**

**—said the judge**

**"WHAT OIL DO YOU USE IN YOUR CAR?"**

"Your Honor, it's Macmillan! The oil that's different—cleans as it lubricates. What's more, guards against heat, against pressure. That's why Macmillan Ring-Free gets *my* vote for *my* car!"

"Sounds like you've got a good case—make mine Macmillan, too!"



**Clear across the country 3 out of 5** of these independent dealers\* —with 800 brands of oil to choose from—use Macmillan in their own cars! Refined by an exclusive process, Macmillan cuts wear and repair. It's guaranteed to remove hard carbon. Naturally, motors run smoother, longer.

**Whether you're breaking in a '46** or nursing a '36 —string along with these experts—change to Macmillan, today! Yes, give your motor a real thrill, a Macmillan refill. Or, if you're between drains and need a quart, make it Macmillan—even a *little* makes a big difference!

Throughout the nation **3 out of 5** of these experts say:

**"I USE MACMILLAN IN MY CAR!"**



# Brenda Joyce

featured in the UNIVERSAL

PICTURES production

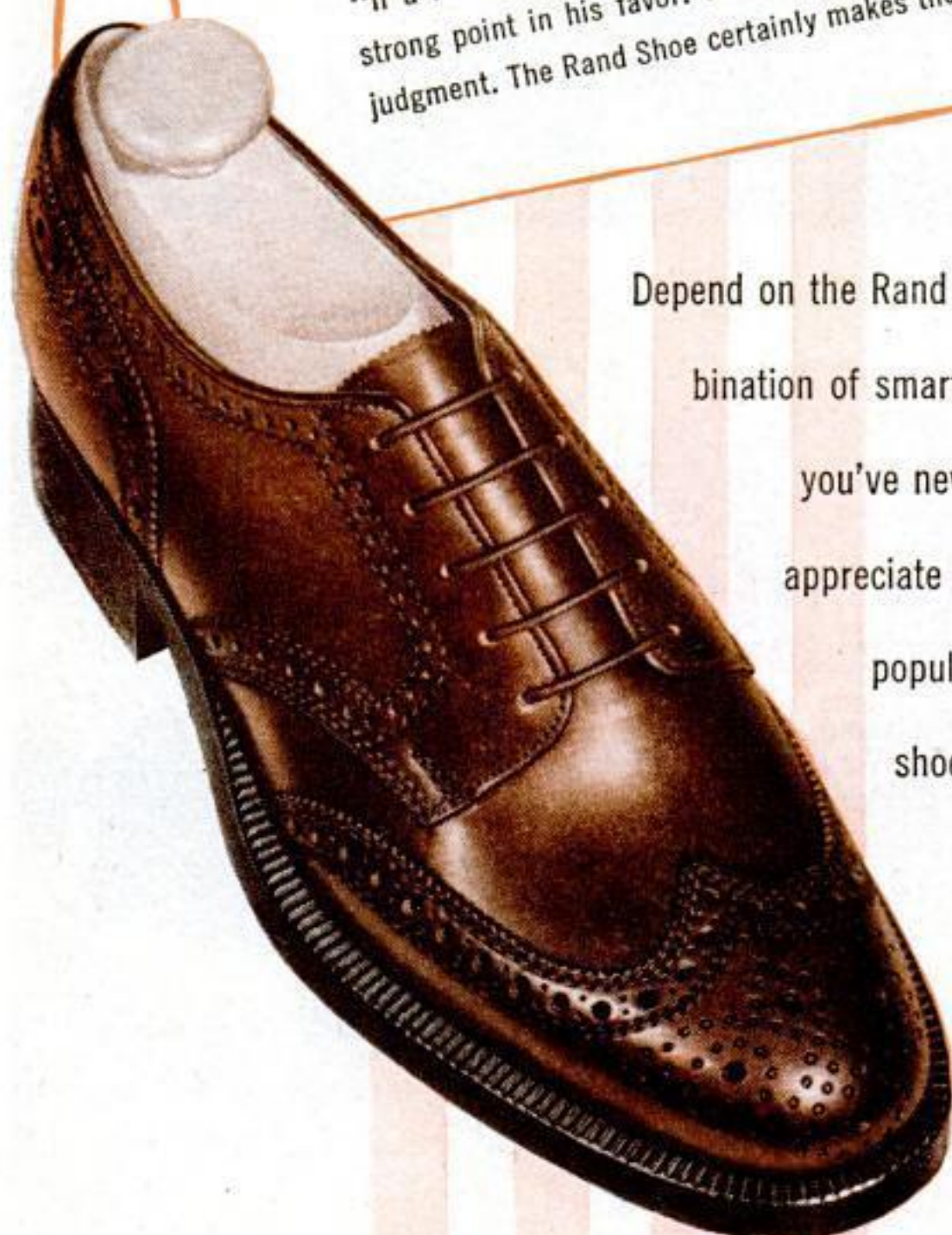
"DANGER WOMAN"

says...



"How I judge a man  
by his shoes"

"If a man's shoes are correctly styled and well-kept, that's a strong point in his favor. It shows he has good taste and good judgment. The Rand Shoe certainly makes the right impression."



Depend on the Rand Shoe to give you a combination of smart style and easy comfort you've never known before. If you appreciate custom-built quality at a popular price, the Rand is the shoe you've been looking for. Step into a Rand today!

Randcraft Shoes for men and young men at lower prices

# The RAND Shoe

MADE BY THE WORLD'S LARGEST SHOEMAKERS

ROBERTS, JOHNSON & RAND • DIVISION OF INTERNATIONAL SHOE COMPANY • ST. LOUIS 3, MO.

## LETTERS TO THE EDITORS

CONTINUED

caught the snake's strike at 1/10,000th of a second.—ED.

Sirs:

Why is it that every time I sit down to enjoy reading a good magazine a huge picture of some slimy snake leaps out at me? Who cares "How a Rattlesnake Strikes"?

MARY LOU McLUNE

La Junta, Colo.

● Herpetophobe Reader McLune should skip pages 126 to 128 of this issue.—ED.

## THE COMMUNIST PARTY

CONTINUED

Sirs:

I am puzzled about the statement in Arthur M. Schlesinger Jr.'s article, "U. S. Communist Party" (LIFE, July 29), reading, "With the attack on Russia, the Communists soft-pedaled the race question. The party is currently trying to make up the ground thus lost by exploiting the riot in Columbia, Tenn. as it exploited the Scottsboro affair and by sinking tentacles into the National Association for the Advancement of Colored People."

This has been variously interpreted as either a) infiltration into the association or b) making attacks upon the association. Could LIFE and Mr. Schlesinger tell us just what is meant?

WALTER WHITE  
Secretary

National Association for the Advancement of Colored People  
New York, N. Y.

● Mr. Schlesinger says, "My statement meant only attempted infiltration by Communists and was not intended to impugn the present national leadership or organization of the Association, which is resolutely opposed to Communists."—ED.

## SHRINER'S CONVENTION

Sirs:

Your story on the Shrine convention (LIFE, Aug. 12) is slightly incorrect. The Shrine is not composed exclusively of 32nd Degree Masons. A Mason is eligible for membership in the Shrine if he is either a Knight Templar or a 32nd Degree Mason. I am a Noble of the Shrine but am not a 32nd Degree Mason.

L. FRANK RAU, K.T.

Alexandria, La.

## IPSOPHONE

Sirs:

In your article concerning that intriguing invention, the Ipsophone (LIFE, Aug. 12), you state that it is possible to select any one of 1,023 number combinations in order to preserve secrecy about what has been recorded on your instrument. I challenge the best of your experts to show me how more than 120 combinations can be made. . . .

DAVID TAYLOR

Nashville, Tenn.

Sirs:

I decided to test the validity of your statement that there are 1,023 possible code numbers to the Ipsophone, and you are correct. . . .

FREDRIC BERDUX

Phillipsburg, N. J.

● Formula used by Reader Berdux is:  $C(n, r) = \frac{n!}{r!(n-r)!}$  in which C

CONTINUED ON PAGE 21

## PROVED! 3 OUT OF 4 MEN CAN NOW GET SMOOTHER, MORE COMFORTABLE SHAVES!

No matter how you've shaved before, it has been *proved* you can now get smoother, more comfortable shaves the Palmolive Brushless Way!

Yes, the new, different Palmolive Brushless Way to Shave has been *proved* to give smoother, more comfortable shaves to 3 men out of every 4 who tried it for just 7 days—then reported:

"Beards easier to cut," said 79%! "Less razor pull," said 75%! "Closer shaves," said 69%! "Smoother feeling skin," said 82%!

Here's all you do: 1. Wash your face with soap and water. Rinse! 2. Soap face again. Do not rinse! 3. Apply Palmolive Brushless immediately, smoothing it upward into your beard. *This way, you get the full benefit of Palmolive Brushless' beard-conditioning effect!* Then shave.

Remember! 1,297 men have *proved* the new, different Palmolive Brushless Way makes beards easier to cut—gives smoother, more comfortable shaves to 3 out of 4 men tested! Now *you* try it, too! See if you don't get the smoothest, most comfortable shaves you've ever had!



## Be out in front



on a new

# Columbia

SINCE 1877

AMERICA'S FIRST BICYCLE

See the new COLUMBIA and COLUMBIA-BUILT models at your bicycle dealers . . . or write for information. The Westfield Manufacturing Company, Westfield, Massachusetts.



PRIMER OF PERFECT PROTECTION



is for Tobacco **FRESH**

that's always mellow, cool and sweet, wherever bought, humidior-sealed in **PLIOFILM**

and for Trout **FROZEN**



with that brook-fresh zest long after season's end, freezer-guarded in **PLIOFILM**

Imagine getting fish, oysters, sea foods delivered to you anywhere with that right-out-of-the-ocean flavor only seashore dwellers know. That's the latest packaging miracle with **PLIOFILM**—Goodyear's transparent moistureproof guardian of goodness.

By air or express these perishables, chill-packed in **PLIOFILM** without ice, arrive still cold and sea-fresh. Or quick-frozen they keep perfectly for months, because **PLIOFILM** prevents dehydration, seals in taste and tang.

This same moisture-impenetrability makes **PLIOFILM** the perfect pack for all tobacco products, too. For while **PLIOFILM** permanently seals in natural moisture and aroma, it still permits

tobaccos to "breathe"—keeping them fresh and free from mustiness.

That's why fruits and vegetables brought from farm to table in **PLIOFILM** are so much fresher and tastier—because it permits this breathing action, essential to safeguarding flavor. Everyday more and more foods are being quality-sealed in **PLIOFILM**. Look for them—to enjoy the best of everything. Packagers: Write Goodyear, Chemical Products Division, Pliofilm Dept., Akron 16, Ohio.

**IF YOU HAVE A FREEZER LOCKER**—protect food flavor by using Pliofilm-lined cartons, sheeting or bags. Ask your locker operator.

*Pliofilm*—T.M. The Goodyear Tire & Rubber Company

**Pliofilm**  
A PRODUCT OF GOODYEAR RESEARCH





it's a thrill to own  
the best....



# THE HOOVER

IT BEATS • AS IT SWEEPS • AS IT CLEANS  
THE HOOVER COMPANY, NORTH CANTON, OHIO  
HAMILTON, ONTARIO, CANADA

You know it's the best. Your friends know it's the best. More than 6,000,000 Hoovers have been sold.

Try the new popular-priced Hoover 28 Cleaner for fast, easy cleaning that leaves rug colors fresh and bright-looking.

The cleaning tools plug in while you're saying "Jack Robinson."

See this new, modernly beautiful, efficient Hoover at your dealers or in your own home.

**\$64<sup>50</sup>**

Cleaning tools, with Mothimizer, in new handy kit, \$16.50



*Lovelier You...*

LOVELY JOAN SMITH, selected as Miss Stardust of 1946, now a Walter Thornton Pin-Up Girl.

A. B. & C. CUPS

**Stardust**  
Insured Bra  
GUARANTEED FOR 1 YEAR

BY THE MAKERS OF **Stardust** FASHION-WEAR

**Falcon**  
*is Back Again!*

**Falcon**  
No. 1  
**MINIATURE**  
Including Carrying Case \$398  
Tax Paid

Preserve those precious memories with a Falcon Cameral Tops for picture performance—sharp, sparkling, brilliant pictures. Tops for film economy—16 pictures on any standard 127 roll film. Supplied in several body designs.  
**AT BETTER STORES EVERYWHERE**

*Available Soon!*  
On the way... other Falcon Cameras, priced up to \$23.50.

**FALCON CAMERA CO. Chicago 2, Ill.**

## LETTERS TO THE EDITORS

CONTINUED

denotes the number of combinations of  $n$  things taken  $r$  at a time.—ED.

Sirs:

I note with interest and also horror the Swiss Ipsophone....

The horror of it all could amount to undreamed-of commercialisms to surpass even the radio, such as, "Helloooo, this is the Joe Doaks Bubble Gum Co. ... Snap ... Snap. Doaks's bubble gum holds all established diameter records ... etc. Chew Doaks ... Chew Doaks ... Chew." This can happen in America! ...

DON MORTRUDE

Detroit, Mich.

Sirs:

... The gadget sounds very tricky, but I'm afraid it is just that—a gadget....

BERT LEVY

Telephone Answering Service  
Oakland, Calif.

**FRANK LLOYD WRIGHT**

Sirs:

Your issue of Aug. 12, did historical injustice to at least one U.S. administrator and to Frank Lloyd Wright when it said that the U.S. government has never "employed him to design a building." In 1941, when John M. Carmody was administrator of FWA, he invited Wright to design 100 defense homes for Pittsfield, Mass. At that time I was director of housing of FWA. The contract was signed and the designs were delivered entirely to the satisfaction of the U.S. government.

The mayor of Pittsfield was happy over the prospect, as were other citizens there. In fact if jealous Boston architects had not brought pressure on the housing coordinator, the country would now have a valuable model for postwar housing.

After Administrator Carmody was transferred to the Maritime Commission, the coordinator of housing made an arbitrary change in the order for Pittsfield to "demountable houses." Frank Lloyd Wright's beautiful design was not used. His contract was canceled and his work wasted. The new FWA administrator suggested that if Wright would accept this injustice benignly, he would be given a chance to build a hospital for the government. So far Wright and the people of the U.S. have been the losers. This may explain some of his dislike for politicians.

CLARK FOREMAN

Washington, D.C.

Sirs:

The difference between Frank Lloyd Wright and us other architects is that it is our misfortune to have to build for those crazy people who dislike bugs, burglars, leaking roofs and other handicaps to true genius.

DUNCAN LEE

Richmond, Va.

Sirs:

In reading your very interesting article on Frank Lloyd Wright, I was impressed by the resemblance of this real-life person to Howard Roark of Ayn Rand's *Fountainhead*....

M. S. PARSONS

Upper Montclair, N. J.

• Miss Rand has not publicly admitted any connection between

When you need it most,  
there's Quick Comfort

in a glass of

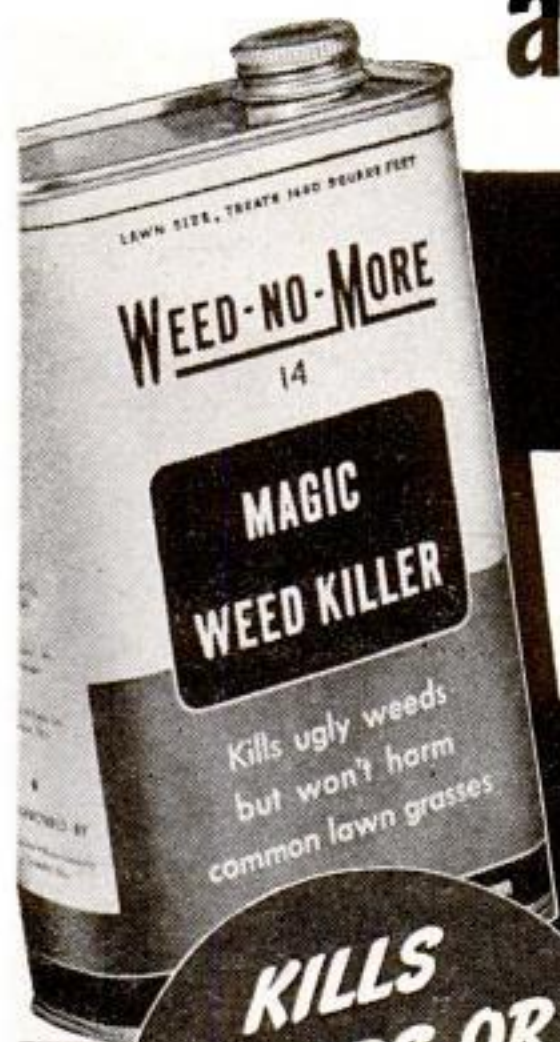
Good  
**TENDER  
LEAF  
TEA**

Recipe for everybody's favorite "cooler":—  
Brew a big pot of Tender Leaf Brand Tea ... pour into tall, ice-filled glasses ... garnish with lemon. Quick comfort! Wonderful flavor! So robust it comes right through the ice. Better buy the half-pound package; it goes so fast in iced-tea season.

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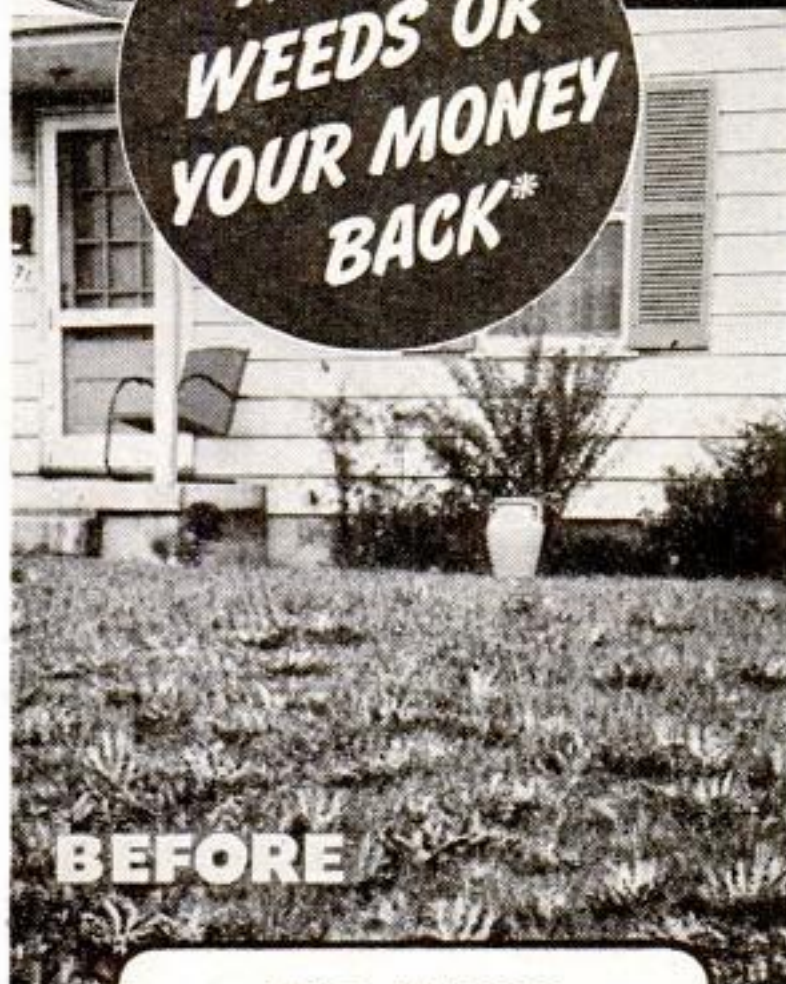


# For a Beautiful Lawn NOW and NEXT SPRING



Apply  
**WEED-NO-MORE**  
*NOW!*

**KILLS  
WEEDS OR  
YOUR MONEY  
BACK\***



**IT'S MAGIC  
WHAT WEED-NO-MORE  
WILL DO!**

Kills all these weeds and many more



DANDELION



PLANTAIN



POISON IVY



POISON OAK



CHICKWEED



RAGWEED

## Treat Lawns with This Amazing 2, 4-D Weed Killer

Here's the simple, sure way to banish those scraggy, ugly weeds that make your lawn look ragged and unkempt. Just dilute Weed-No-More with water, spray it on, and weeds disappear. When applied according to directions, common lawn grasses are not harmed, soil is not injured. Save yourself back-breaking weed digging.

**\$1 RIDES YOUR LAWN OF WEEDS**  
8 Ounces Make 8 Gallons, enough for the average lawn. The \$2.98 Quart Economy Size makes 32 gallons.

**Kills weeds or your money back**

\*Use according to directions on package. Allow at least three weeks for killing action. If not satisfied that Weed-No-More kills weeds, send package to the manufacturer and full purchase price will be refunded.

**A PRODUCT OF SHERWIN-WILLIAMS RESEARCH**

Distributed by: Acme White Lead & Color Works, Detroit • W. W. Lawrence & Co., Pittsburgh  
The Lowe Brothers Co., Dayton • John Lucas & Co., Inc., Philadelphia • The Martin-Senour Co., Chicago  
Rogers Paint Products, Inc., Detroit • The Sherwin-Williams Co., Cleveland

## LETTERS TO THE EDITORS

CONTINUED

Architect Howard Roark and Architect Frank Lloyd Wright. But both are complete individualists, unalloyed with any group or school. Wright studied under Functionalist Louis Sullivan, who was first to build the simple, slablike office building. Roark's master was Henry Cameron, designer of functional skyscrapers. And both Roark and Wright lead very complicated lives—ED.

Sirs:

... It is interesting to note that on page 96 Wright denounces the "evils of capitalism and the profit motive," together with "the villainy of bankers." On page 94, however, LIFE states that at Taliesin there are 55 students paying \$1,100 each for the privilege of performing virtually all of Wright's drafting. From this it would appear that Wright believes in communism for his competitors but in capitalism for himself. ...

JOSEPH WELLS

Norfolk, Va.

### NIGHTGOWNS

Sirs:

"Ten Years of Nightgowns" (LIFE, Aug. 12) is calculated to make any married woman want to have an old fashioned tantrum. ... I'm 5 feet 9 inches tall. War-cut nightgowns hit me between ankle and shinbone, make me look like a retiring scarecrow. On



a recent shopping trip I found I'd have to pay \$35 for a nightgown long enough to fit. Then you come along and tell me I should look like Loretta Young. On my allowance?

MRS. RAMON GOMEZ

Colma, Calif.

Sirs:

I should think you could find something better to do than publish those articles and pictures about women's nightgowns. I think you are getting awfully silly.

GRACIA MURA

San Diego, Calif.

Sirs:

... How does Loretta Young sleep in those frilly things? She must be pretty tangled up in the morning, especially for the 4th, 6th, 7th and 10th years.

BETTY ANN HILMAR

Hempstead, N.Y.

Sirs:

The bridal nightgown is a lovely thing, and the fifth year is another, but the remaining eight years I find hard to swallow. In her second year of marriage does the lady carry a collapsible iron in her money belt to replace her Grecian gown, or does she sleep standing up so as not to muss



## FAST, COOL RELIEF for HOT, HURTING FEET

Thousands say there's nothing like Mennen Skin Balm to relieve hot, tired, hurting feet. It's recommended by many chiropodists — foot specialists.

You get fast, 3-way relief. Simply massage Mennen Skin Balm on ankles, insteps, toes, and soles of your suffering feet. (1) They'll feel so c-o-o-l! (2) As you rub, your feet relax. (3) This medicated, non-greasy balm helps relieve chafed, rubbed spots, and callouses. It's wonderful to experience.

Rub on fragrant Mennen Skin Balm. Notice how relaxed you feel as that flowing comfort spreads through your feet. Get Mennen Skin Balm today.



Reminder: Use Skin Balm every day—see your chiropodist regularly.

*Only 50¢*



## "My hearing aid never lets me down!"

"I don't dread Sunday visitors, or long trips, since I found the greater comfort and convenience of compact, longer-lasting 'Eveready' 'Mini-Max' batteries. And I always feel more secure on every occasion."

Ounce for ounce, the greatest power producers... penny for penny, the most economical... size for size, the most compact, "Eveready" hearing-aid batteries do give greater convenience and security. Ask for them.

**NATIONAL CARBON COMPANY, INC.**  
30 East 42nd Street, New York 17, N. Y.  
Unit of Union Carbide and Carbon Corporation



The registered trade-marks "Eveready" and "Mini-Max" distinguish products of National Carbon Company, Inc.

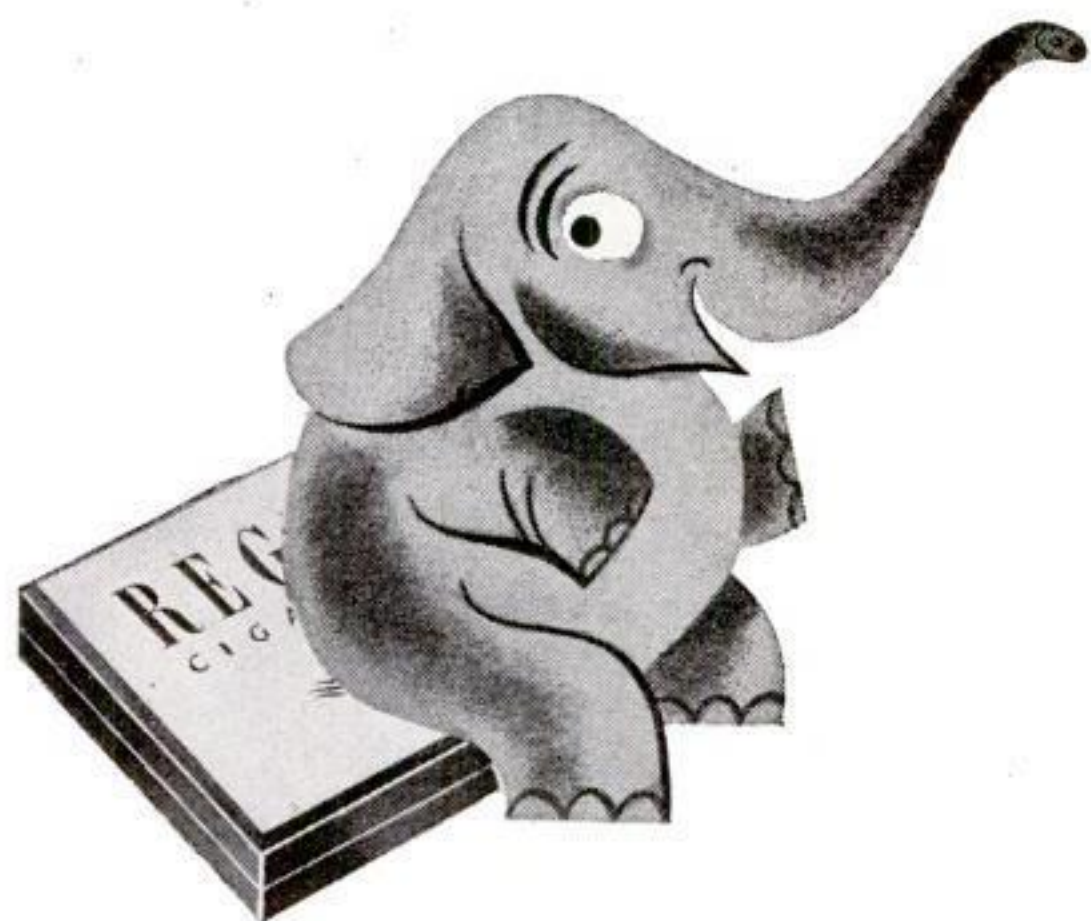


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# that's extra!

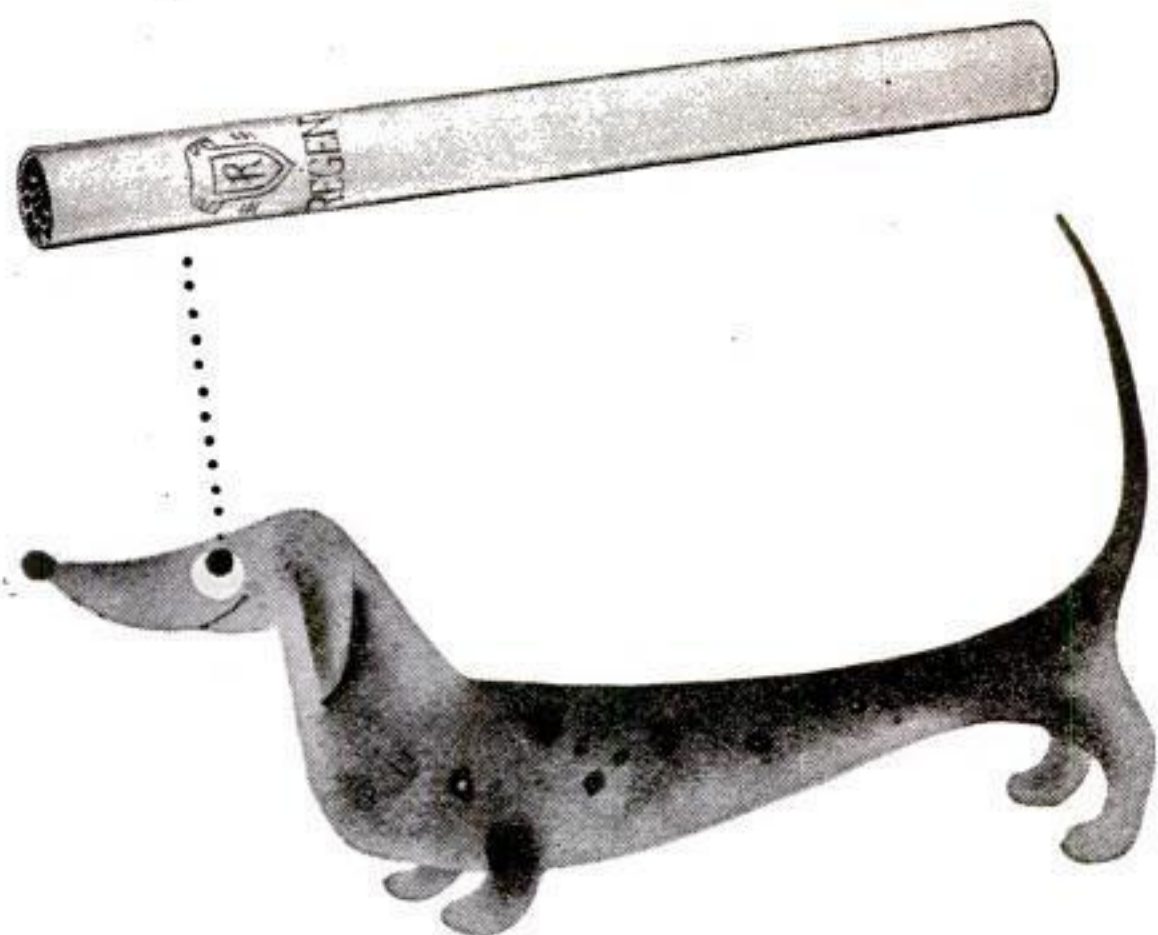
## AT NO EXTRA COST



Farewell to "end-of-the-pack limp"  
... hail the stunning Regent *crush-proof* box.  
Keeps them firm and  
fresh—exactly the way  
you like them . . . . . *that's extra!*



That suave, smooth, oval  
shape . . . it means slower-burning  
—cooler, smoother  
smoking—and . . . like  
the crush-proof box . . . *that's extra!*



20% more graceful length to give  
you longer lasting pleasure.  
Another contribution to  
make each cigarette you  
smoke that much better . . . *that's extra!*



Get a box of Regents today . . . light one. The  
sheer pleasure you'll  
find in this cigarette  
from start to finish . . . *that's extra!*

Regents just *begin* with the world's finest tobaccos . . . from there  
on they're *multiple blended* by an exclusive process that brings  
you an utterly new cigarette . . . for utterly new enjoyment.

# REGENT . . . they cost no more





What a **LIFT** a man gets from  
That Wonderful Seaforth Feeling



The man that women look up to is the one who carries his grooming beyond the shave-and-shower minimum... who has discovered that Seaforth's fresh suggestion of Highland heather and fern puts him on top of the morning, helps him toward business and social success. Alfred D. McKelvy Company, 10 Rockefeller Plaza, New York 20



ALSO HANDSOME GIFT SETS—\$2 TO \$7 PLUS TAX  
AT BETTER STORES EVERYWHERE

Shaving Mug  
Shaving Lotion  
Men's Talc  
Men's Deodorant  
Hairdressing  
Men's Cologne  
Men's Hand Soap  
\$1 each plus tax

## LETTERS TO THE EDITORS

CONTINUED

its mirific folds and pleats? Then you say, "Third year ends trousseau." Did the lady store this milking outfit in the cow barn, lovingly tucked between layers of straw until the third year came in with a lusty hosanna? In the fourth year something is lacking. Aha! The basket of fruit for the lady's head! Shades of Carmen Miranda! The sixth year awaits the samba with matching mules. The zaza seventh year should go back to the chorus. Do things turn cold in the eighth year, perchance hubby's love? Else why the sleighing outfit? How could the lady possibly keep on the hood while in a reclining position? Does she glue it? Nine years of marriage, and wifey must blossom out in pig-tails and candy-striped pajamas with feet. Zounds! Husband will be led to drink. After ten years black lace "tries to recall more romantic days of early marriage." The eighth and ninth years dispel forever what romantic thoughts might still linger in husband's nightgown-befuddled brain. You will cause numerous young men to reconsider the advantages of bachelorhood. . . .

BONNIE JOHNSON

Rockford, Ill.

### THE RAZOR'S EDGE

Sirs:

Congratulations on the concise *Razor's Edge* coverage (LIFE, Aug. 12). . . . Maugham's hero, Larry, didn't foresee he'd be tracking down "inner spiritual satisfaction" in 20th Century-Fox back lots or in the pages of LIFE. Boy meets girl, boy loses girl, boy gets God is a radical departure from the standard formula.

HUCK MAULE

New York, N.Y.

Sir:

Are those platform shoes on Thomas Noonan (stand-in for Tyrone Power) and Charles Carroll (stand-in for John Payne) or are my eyes bad?

MILDRED YOUNG

New York, N. Y.

● The stand-ins are wearing platform shoes to make them exactly as tall as the actors.—ED.

### BUTTERFLIES

Sirs:

Your article on butterflies (LIFE, Aug. 12) interested me because of its excellent paintings by Byron Thomas (I am a painter) and because as a youngster I was an enthusiastic collector of Lepidoptera.

I was startled, however, at the drawing in the life-history design showing a "chrysalis forming about caterpillar." This is most inaccurate and misleading. What happens is that the caterpillar spins a button of silk from which it hangs by its last pair of prolegs for many hours while the chrysalis is forming *inside* the caterpillar skin. At the proper time the chrysalis turns and twists, splitting the skin up the back, and appears fully developed. By an amazing acrobatic feat it catches hold of the shed skin in a fold of its abdomen, thus supporting itself while it withdraws its posterior end from the skin and inserts its anal spike in the button of silk, fastening itself securely to its support. It is now completely free of the shed skin which dries up and falls off in time.

FRANK LONG

Berea, Ky.

## Tie Holders

BY KREMENTZ

Singly  
\$3.50 to \$5.00

Also in matched sets  
with cuff links and  
collar holder.



Fine Quality  
Smartly Styled  
Rich and Enduring

You know the famous Krementz collar button that always stays bright. All Krementz Jewelry has a similar overlay of 14 karat Gold.

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FINE QUALITY JEWELRY

since 1866

FOR LADIES: Bangle Bracelets • Earrings  
Flexible Bracelets • Brooches

FOR MEN: Evening Jewelry • Cuff Links  
Collar Holders • Tie Holders  
Wherever fine jewelry is sold

From Baby's First Taste  
Way Back When  
He's Had A Craving  
And A Natural 'Yen'  
For DONALD DUCK Orange  
Juice So Good And Pure  
Your Baby'll Like It Too--  
I'm More Than Sure!



This health-giving juice from uniformly delicious fruit -- grown, picked, packed, and shipped by the

FLORIDA CITRUS CANNERS  
COOPERATIVE

Growers of Florida's finest  
Citrus Fruit  
LAKE WALES, FLORIDA

WE KNOW WHAT WE CAN  
'CAUSE WE CAN WHAT WE GROW







She used to crave several blankets . . . he always wanted one. For husbands and wives who each require different degrees of sleep-inducing warmth, G-E created the exclusive Two-Control Blanket. She sets *her* control for the warmth she wants. He sets *his* control for the warmth he wants. Both can sleep happily under *one* G-E Automatic Blanket.

How wonderful . . . this

## AUTOMATIC SLEEPING COMFORT!

New G-E Automatic Blanket (with Exclusive Double-Control) keeps both husband and wife *lightly warm and comfortable* all night . . . adjusts to changing weather **Automatically.**

**T**EN YEARS BACK, General Electric originated the Automatically-Controlled Blanket.

Now, after wide war experience in producing electrically-warm equipment for Army fliers, G-E is making improved Automatic Blankets. Warmer! Softer! Lighter weight than ever before! So much simpler mechanically.

And, for husbands and wives requiring different degrees of sleep-inducing warmth, G-E introduces new, exclusive *Two-Control Blankets* . . . (in addition to Single-Control Blanket).

One G-E Blanket can be as warm as three. Full sized, 72 x 86 inches, fits both double and single beds.

Simply set the exclusive G-E Bedside Control for the temperature you want all night. Control

adjusts automatically to all weather changes.

G-E Blankets plug into any electric outlet—provide soothing, sunny warmth in every nook and corner of the bed. Operating costs average *only 2 cents a night!* Admire the new Automatic Blankets (with Single- or Double-Control) now at better stores in limited quantities. General Electric Company, Bridgeport 2, Conn.

*Approved by Underwriters' Laboratories, Inc.*

**G-E Automatic Blankets**  
**FIRST IN SLEEPING COMFORT**

**GENERAL  ELECTRIC**



**Exclusive G-E Bedside Control** (Single or Double) follows weather changes automatically. Merely set Control *once* at beginning of season for the warmth you want. Control will adjust automatically to keep bed (and you) "just right" all night, every night!



**Prewarms bed!** Turn on G-E Blanket a few minutes before bedtime, climb into a bed that's sunny-warm *all over!* Stretch out, relax, sleep soundly, undisturbed the whole night through, wake up wonderfully refreshed.



**Saving-priced!** Remember ONE G-E Blanket takes the place of THREE regular blankets. Saves storage space, saves time and trouble making beds, cuts laundry bills (washing instructions included with Blanket). A.C. only. Available in Single- or Double-Control models in dreamy bedroom pastels. Deep rayon satin binding. Beauty and economy combined!





*"You don't have to be a brain box to know that  
the real paper dolls at a party are the ones who are  
always fresh and cheerful. Dig me?"*

# *"fresh up" with Seven-Up*

The pepper shakers at a jam session  
... the ones who always seem to be in  
the groove ... are those who keep fresh and  
cheerful all the time. So when thirst begins  
to slow you down, or if the heat is get-  
ting you out of the swing... treat  
yourself to a "fresh up" with 7-Up.  
Quick as a downbeat, this clean-  
tasting, sparkling drink quenches  
thirst ... gives your spirits  
a lift. You can get it at  
any place that displays  
the famous  
7-Up signs.

*YOU LIKE IT... IT LIKES YOU!*



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## LIFE'S PICTURES

Mountains have been important in the life of Bradford Washburn, who took the glacier pictures on pages 87 to 95. At 15 he wrote a book about his Alpine climbing experiences. At 30 he and his bride spent their honeymoon scaling Mt. Bertha in Alaska's Fairweather peninsula, the first to do so (LIFE, Jan. 20, 1941). At 36, Washburn is director of the New England Museum of Natural History in Boston.

The following list, page by page, shows the source from which each picture in this issue was gathered. Where a single page is indebted to several sources, credit is recorded picture by picture (left to right, top to bottom) and line by line (lines separated by dashes) unless otherwise specified.

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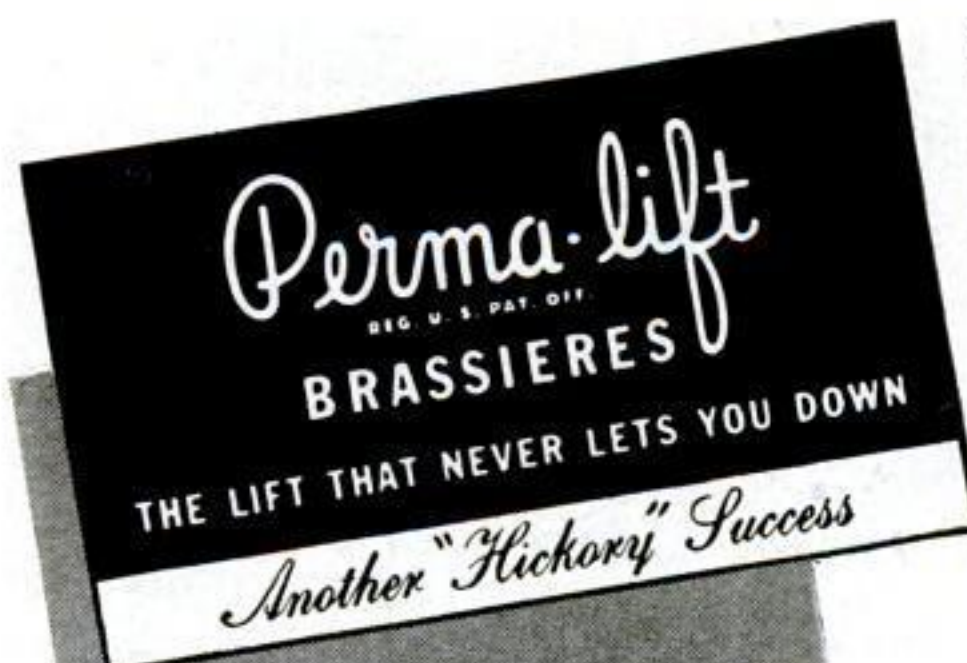
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Your new "Perma-lift"\* Bra will give you that supreme comfort and smart, stylish uplift—found in no other brassiere. Remember in a "Perma-lift" Bra, the famous cushion insets at the base of the bra cups gently support your bust from below—never lose their uplift thru countless washings and wear. For unexcelled style, comfort, and beauty, ask for a "Perma-lift" Bra—America's favorite—at fine stores everywhere—most styles

\$1.25 to \$2.50 • You'll also enjoy wearing a new "Perma-lift" Girdle—No Bones About It—Stays Up Without Stays. It won't wrinkle, won't roll over, yet it will stay up.



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Now, in this hushed moment,  
your heart speaks to his...without  
words...through the whisper-soft  
touch of your hands.

Hands as gentle as silken  
petals...because their loveliness has  
been wisely cherished with Trushay.

Scented like a fragile flower,

Trushay gives your hands exquisite  
care—and "beforehand" care as well.  
Smoothed on before doing dishes  
or dainty laundry, Trushay guards  
hands against roughness or dryness.

And do use this creamy  
lotion whenever, wherever your  
skin needs it.

**TRUSHAY**

The  
"Beforehand"  
Lotion



PRODUCT OF  
BRISTOL-MYERS



# LIFE

Vol. 21, No. 10 September 2, 1946



MEN OF THE 88TH DIVISION CARRY FLAG-DRAPED COFFIN OF PFC. WALTER KUJAWA OF PENNSYLVANIA, WHO WAS AMBUSHED AND SHOT IN TRIESTE ON JULY 16

## TROUBLE SPOTS PLAGUE THE WORLD

The war had been over for a year, but the guns were not quiet. In China there was civil war. In India there was the worst riot in recent history. In Palestine there were shots. In Trieste and Yugoslavia wartime allies were shooting and killing each other. In Poland excitable women began to hoard food against the outbreak of another world war.

For the U.S., in its new position as the world's leading power, trouble anywhere was trouble for

America. In the tensest tussle of the week the U.S. was directly involved. Yugoslav planes had deliberately attacked unarmed U.S. transport planes flying off course and over Yugoslavia. On Aug. 9 a plane was forced down on a Yugoslav field. The seven Americans in it were interned and held incommunicado. Ten days later a second plane was fired on and crashed in flames. Its five-man American crew was believed to have perished. Aroused by

Yugoslavia's arrogance, which stemmed possibly from the fact that Marshal Tito enjoys Russian support, the U.S. last week sent Yugoslavia an ultimatum with a 48-hour time limit. The U.S. threatened to call an emergency session of the Security Council of the U.N. if Yugoslavia did not give satisfaction. Tito immediately freed the seven interned Americans and the U.S. State Department said that Yugoslavia had complied with the ultimatum.





**THE BORDER** which separates the U.S. and British zone of military occupation near Trieste and Yugoslav zone is marked with signs written in English, Italian and Slovene.



**A YUGOSLAV GUARD** looks across the border road block. An estimated 80,000 of Tito's troops are in area. U.S. has one division of troops and the British also have one.



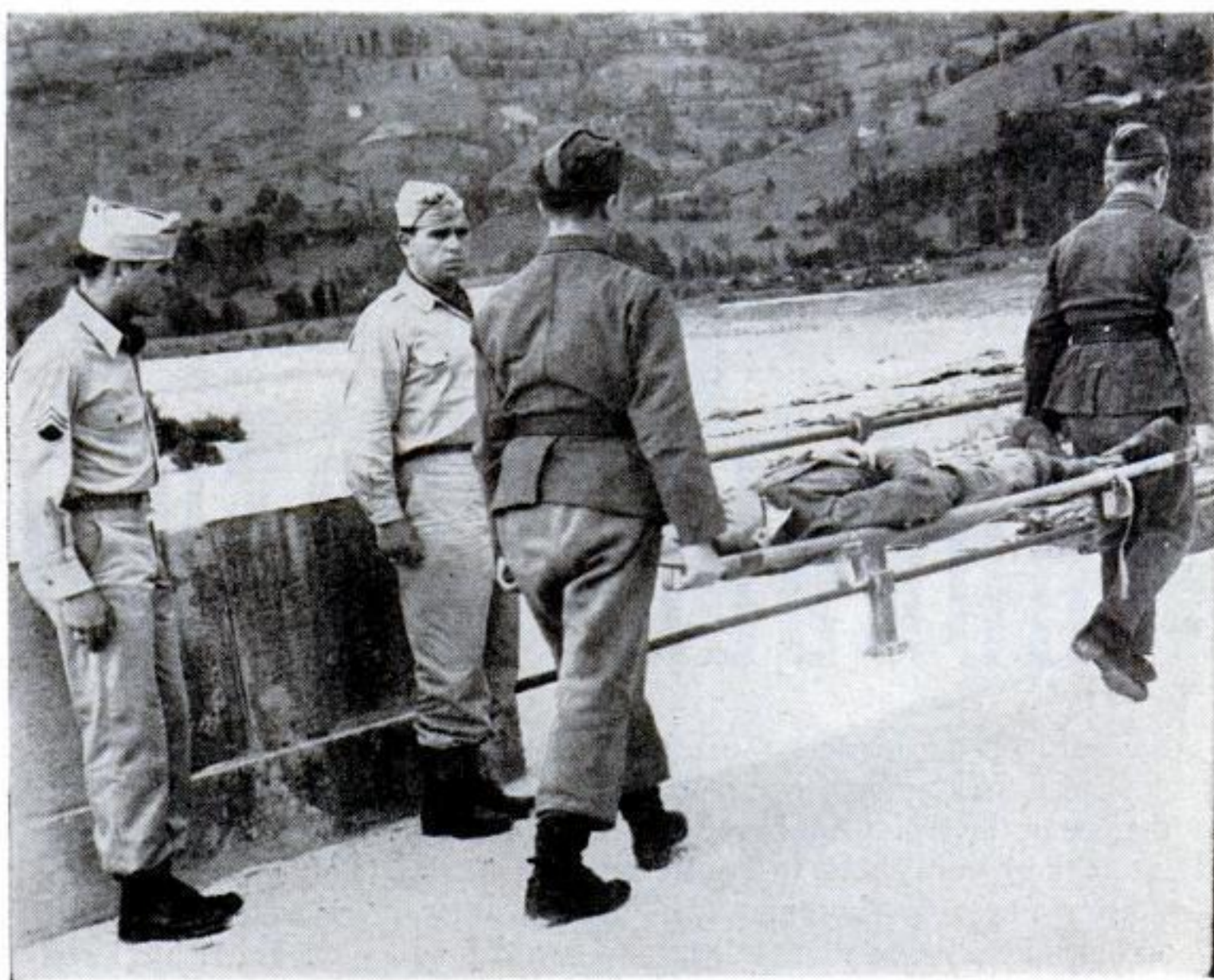
**AMERICAN MORTAR CREW** of the 88th "Blue Devil" Division fires over a demolished fort during the large-scale maneuvers held in the U.S.-British zone near Trieste.



**YUGOSLAV GUN CREW** fires a 75-mm. pack howitzer, originally sent by the U.S. to Partisans under Lend-Lease, on maneuvers in their zone of occupation near Trieste.



**DEAD GI**, shot by unknown assailant on July 16 while driving at night through American zone of Venezia Giulia, lies by his jeep. Two other Americans in jeep were injured.



**DEAD YUGOSLAV**, who was shot by Americans, is taken away by his countrymen as Americans watch. Yugoslav was on patrol that crossed illegally into U.S.-British zone.





**SIGN IN ENGLISH** is put up by Yugoslavs in Trieste for propaganda effect on U.S. and British troops. But the majority of people in Trieste are Italians.

## DIPLOMATS TUSSLE WITH TRIESTE AS MEN OF FOUR NATIONS FIGHT THERE

Last week in the troublesome city of Trieste and the adjoining province of Venezia Giulia, U.S. and British troops tried to maintain order while Italian and Yugoslav civilians rioted. Sometimes at night U.S. and Yugoslav patrols clashed, left dead behind. Italy and Yugoslavia claim this Adriatic port and area (*see map, p. 32*), taken from Austria-Hungary and given to Italy at Versailles. The Big Four have submitted partition plans for the region but none agree. They have now asked the current Paris Conference of 21 nations for its recommendations.



**MARSHAL TITO** reviews his troops in Belgrade from a stand decorated with new Yugoslav emblem which announces, "Death to fascism. Liberty to people."



**U.S. CAMERAMAN**, photographing injured demonstrator at Gorizia, is pounced upon by a rioter who knocks camera down from behind. But despite squabble, cameraman got picture (bottom).



## MORE CONFLICTS ARE CONCENTRATED IN BALKANS AND THE MIDDLE EAST

Although international quarrels ring the world like a noose, the greatest number, as indicated on these five maps, are clustered in the Balkans and Middle East. For this there are several reasons: 1) the disputes are all historic; 2) Russia and the British Empire rub elbows most closely in this area; 3) this region is the ancient meeting place of a multitude of people, all of them with clashing points of view.

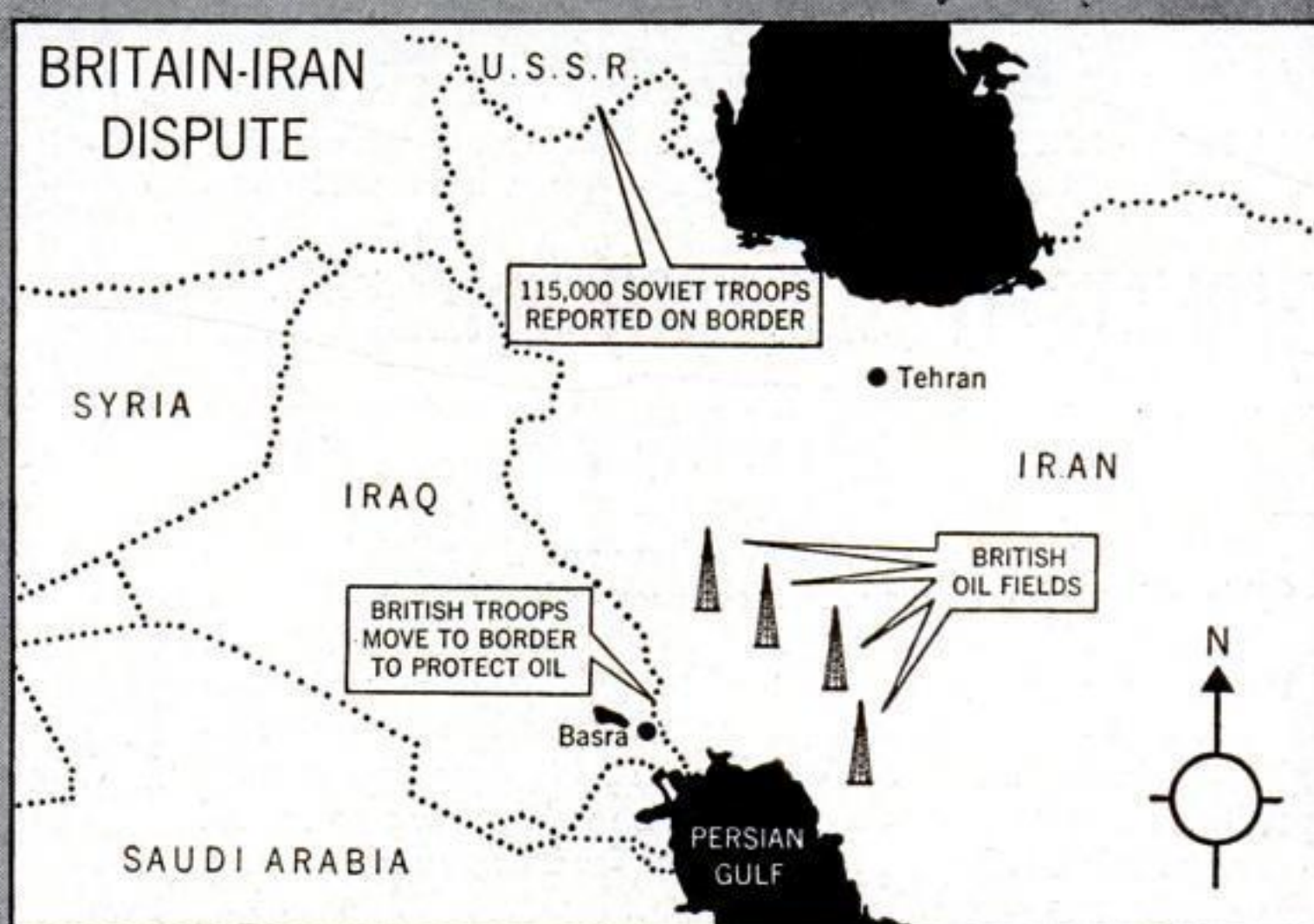
The latest disturbance in this area to involve America directly is the Dardanelles (see map at right). This narrow passage of water connects the British-dominated Mediterranean and the Russian-dominated Black Sea. Since the Treaty of Montreux, signed in 1936 by nine countries, including Russia, Turkey has been the sole guardian of the Dardanelles defenses. Two weeks ago Russia told the U.S. that she wishes to write a new treaty, making the straits the exclusive concern of the four countries on the Black Sea—Turkey, Russia and Russia's satellites, Bulgaria and Rumania. Russia furthermore asked to share with Turkey the defenses of the Dardanelles. Washington answered "no."



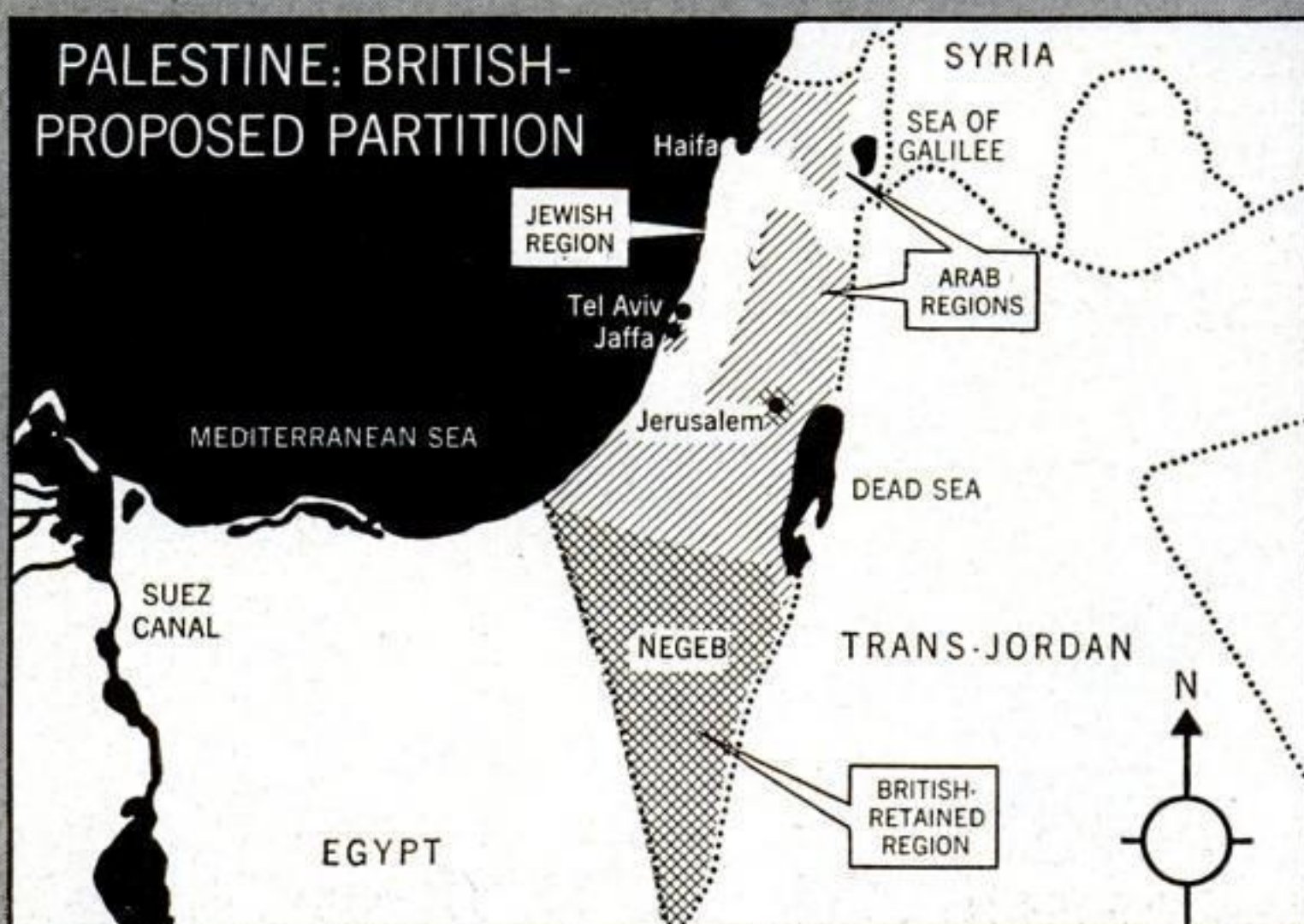
**IN BALKANS**, Bulgaria wants Thrace, northern Greek province (checked on map), as an outlet on the Aegean Sea. Greece opposes this and wants parts of Macedonia in Bulgaria (lined area on map) to protect the city of Salonika. U.S. is not involved in these disputes but is directly concerned with the future of the nearby Dardanelles.



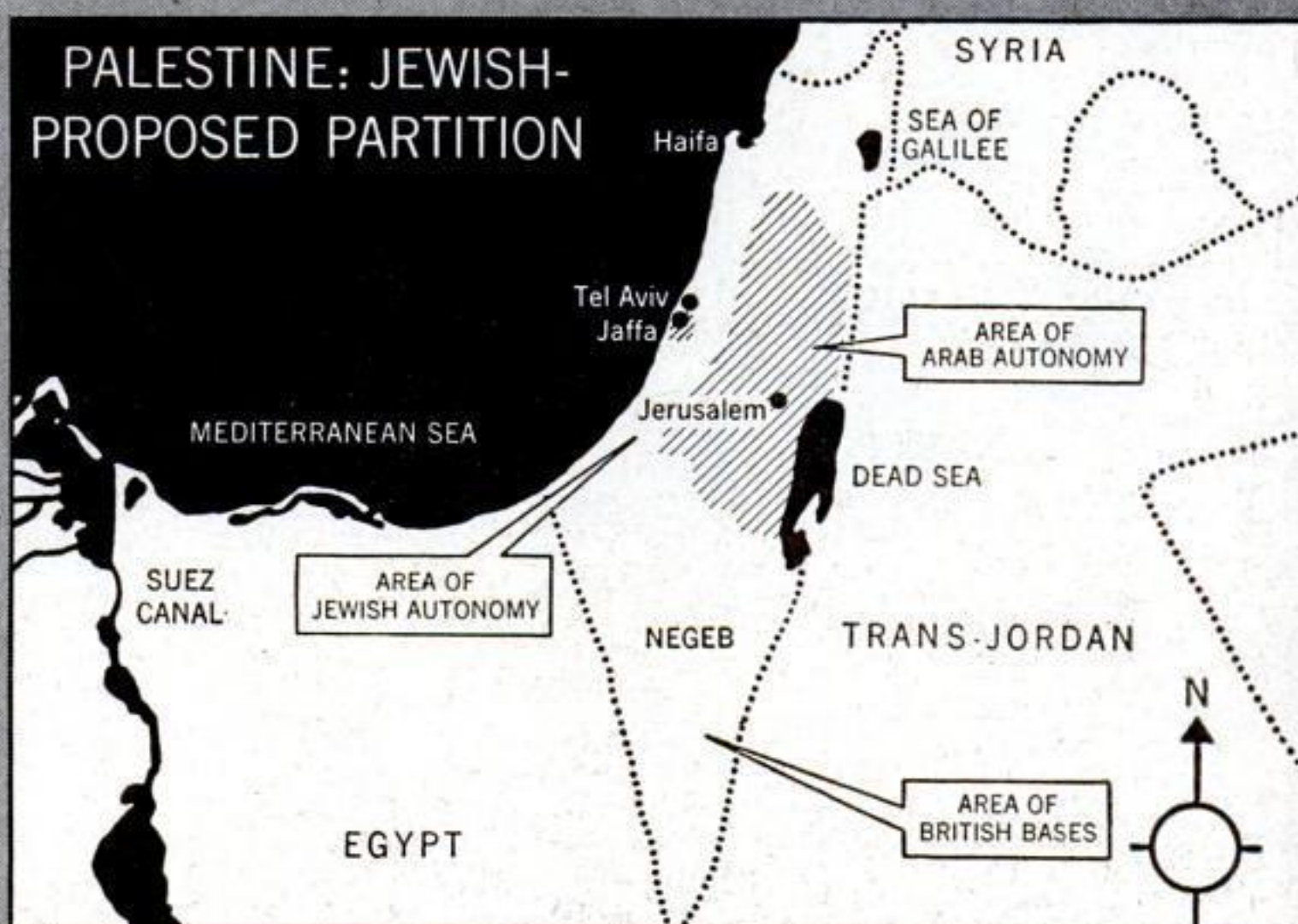
**TRIESTE AND VENEZIA GIULIA** are claimed by both Italy and Yugoslavia. The Big Four agree that Trieste should be internationalized, but Russia favors extending Yugoslavia west of Trieste. U.S., Britain and France are opposed. Ljubljana and Bled are the cities near which two U.S. planes were shot down by the Yugoslavs.



**NEWEST IRANIAN DISPUTE** concerns Britain and Iran. A labor strike in the Anglo-Iranian Oil Company's oil fields, the largest in Middle East, caused the British to move troops in Iraq to the Iranian border. Iran protested to London on Aug. 9. Any Middle East trouble affects the big U.S. oil interests that are in Saudi Arabia.



**BRITISH SOLUTION**, opposed by Arabs and Jews and coolly received by U.S., is to divide Palestine into three parts, under strong British central government in Jerusalem. Jews would get the fertile coastal strip, Arabs 40% of land and Jaffa. British would govern Jerusalem, retain southern desert, with bases near Egypt and Suez.



**ZIONIST SOLUTION** would divide Palestine into completely separate, independent Jewish and Arab states, allowing British right only to have military bases near Egypt and Suez. Jews would get 65% of the land. Arabs would get Jaffa. The U.S. government unofficially favors a compromise between this plan and that of British.



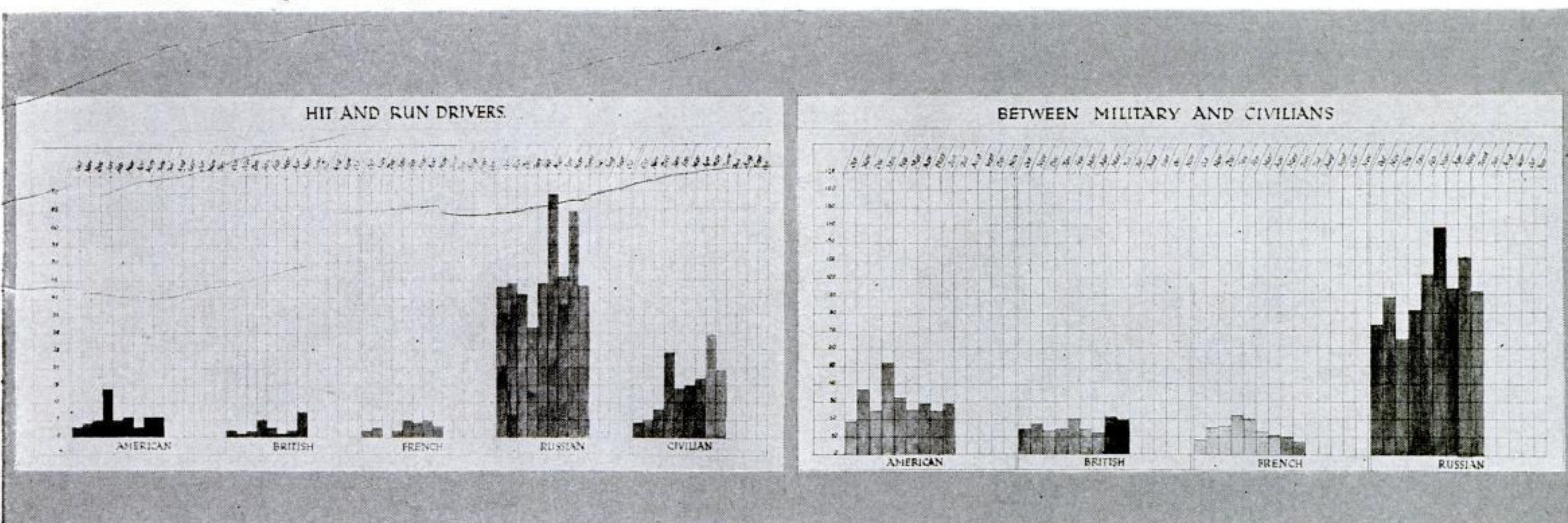
## CIVIL WAR IN CHINA



**FAILURE OF A MISSION** was admitted recently by special U.S. envoy to China, General George C. Marshall, shown at Chungking when he was trying to bring about "peace" between Chang Chun, Nationalist governor of Szechwan Province (left), and General Chou En-lai, No. 2 Chinese Communist (right). Marshall found it "impossible"

to stop civil war in China. Last week it raged in furious flurries over northeastern China, where Nationalist armies, with the help of some U.S. weapons, were advancing against Communist armies, which use Jap arms originally captured by Russians. China was another place where the U.S. and U.S.S.R. are aligned against each other (see Editorial, pp. 36-37).

## SUDDEN DEATH IN AUSTRIA



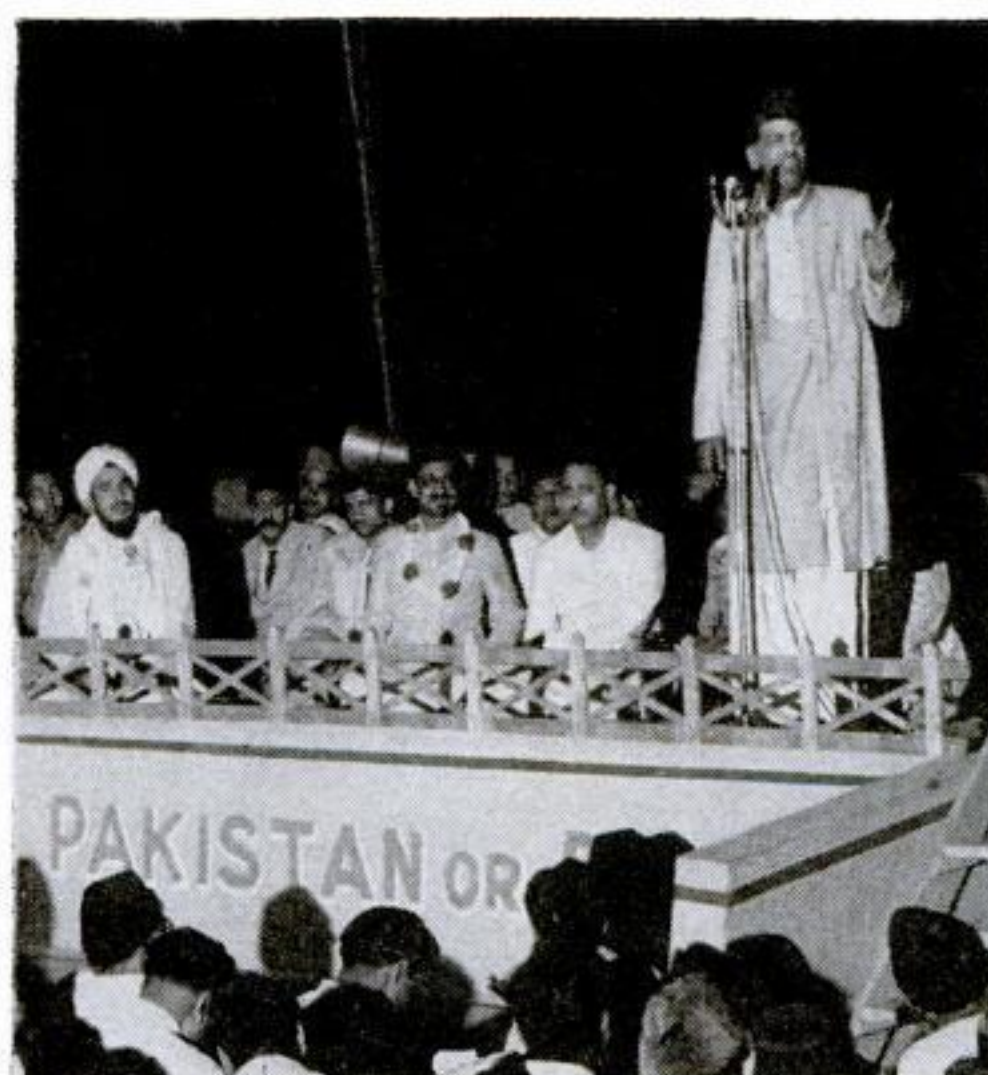
**TRAFFIC-ACCIDENT CHARTS**, prepared by provost marshal's office in Vienna, show that French, British and U.S. troops are better behaved than Russian. The Russians have been involved in more hit-and-run auto accidents (above, left), more crashes (above, right) than any other occupying army. However there are twice as many Rus-

sian troops in Austria as the other three powers combined. All occupying powers are vying with each other to appear as Austria's best friend. Austrians, however, are angry at all Big Four for letting Italy keep the Southern Tyrol, taken from Austria after last war. Western Allies claim that Russians are gouging Austria of oil, food and machinery.

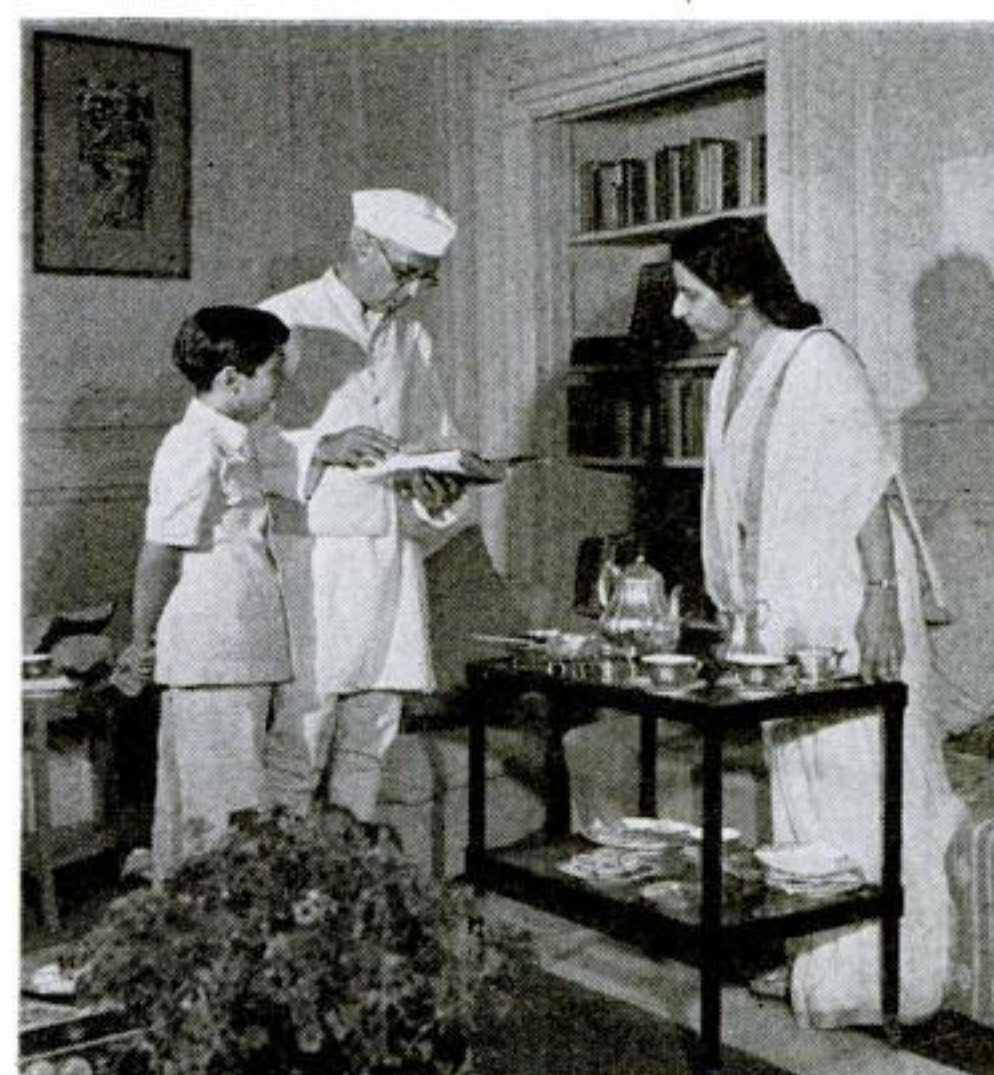
## DISCORD IN INDIA



**JINNAH**, Moslem leader, advocated "Direct Action Day" that sparked recent Moslem-Hindu riot in which 7,000 were killed. Here he speaks into mike (bearing name of Bombay radio firm) before Moslem-star poster of himself.



**MOSLEM RALLY** hears a speaker. Representing less than one-fourth of the population, the Moslems demand Pakistan (separate Moslem state) instead of the British plan for federated India. Their cry is "Pakistan or die."



**PANDIT NEHRU**, president of Congress party, seen here with his niece and her son, is Hindu leader who has agreed to head an interim government which will pave the way for the writing of a constitution for a new federal India.



# CIVIL WAR THREATENS IN PALESTINE AS BRITISH START "OPERATION IGLOO"

Last week in Palestine the atmosphere was icy with cold hate. Recently, in what they called "Operation Igloo," the British took drastic measures against Jewish refugees trying to enter the Holy Land without permits. Starting at midnight Aug. 11, all Jews attempting to land illegally were forcibly transshipped to the nearby island of Cyprus for indefinite internment behind barbed wire. The first two shiploads of illegals to be deported were photographed exclusively by LIFE's David Duncan. When the British transferred them to Cyprus, fighting broke out in the Haifa port area. There were 10 casualties.

Tempers were still more taxed when a British court last week condemned to death 18 members of the terrorist Stern gang for railroad sabotage. By way of answer, the "Voice of Israel," the Jewish underground radio, warned of more violence. Extremists, possibly those who had bombed the King David Hotel (LIFE, Aug. 12), threatened to blow up the central post office in Jerusalem. British troops set up machine guns in Jerusalem's main streets and ringed the all-Jewish city of Tel Aviv. By week's end, deportations to Cyprus numbered about 3,000. Then Jewish swimmers, apparently equipped with underwater oxygen apparatus, attached mines to the hull of one of the deportation ships, the *Empire Rival*, and blew a hole in her hull.

Official U.S. intercession in Palestine strife is based on the 1924 Anglo-American Convention which forces Britain to consult with the U.S. before making changes in the mandate. President Truman has not endorsed the newest British plan to partition Palestine (see map, p. 32) and placate the Arabs with a loan of \$250,000,000. He has privately suggested instead a modified partition by which the Zionists would get more land and both factions would have more self-government. The President also stated that he intends to ask Congress to admit a fixed number of Europe's displaced persons, including Jews, into the U.S.



**ILLEGALS WERE LOADED** onto the *Empire Rival*, sailing for Cyprus, by troops of the British 1st Division. Deck was enclosed with wire to keep Jews from escaping.



**CRAMMED TO THE GUNWALES**, the small blockade runners *Henrietta Szold* and *Yajur* hover tantalizingly close to the green hills of the Promised Land and Haifa harbor



**NATIVE PALESTINE POLICE** in tarbooshes and carrying rifles board jam-packed *Henrietta Szold* and *Yajur* before evacuating Jews to dock and then to the *Empire Rival*.





(far right) on Aug. 12. Both ships had sailed more than two weeks before from near Marseilles with 1,300 Eastern European Jews, many of whom had fought as guerrillas

during the war. Some British officials claim Zionists overcrowd refugee ships and also keep them unsanitary by dumping refuse on deck in order to win the world's sympathy.



**WIRE CAGES**, with barbed wire overhead, served as home for 1,300 Jewish illegals during the 150-mile trip on *Empire Rival*. At Cyprus some Jews started hunger strike.



**IN DESPAIR** a woman wails upon learning that she cannot land. Previously illegals were allowed in, their number subtracted from current month-to-month quota of 1,500.



# CHINA'S CRISIS

THE FUTURE PEACE OF THE U.S. AND THE WORLD DEPENDS UPON THE OUTCOME OF AN "IRRECONCILABLE CONFLICT"

by DR. HENRY P. VAN DUSEN

Friends of China in the West are so accustomed to the cry "Crisis in China" that they tend to think of that condition, like poverty and disease and malnutrition, as endemic in China's life, or at least, like flood, famine and plague, as periodically epidemic. For that reason they may underestimate the seriousness of the present situation. In the judgment of many "old China hands," that most populous of the world's nations is today caught in her gravest strait since the revolution of 1911.

China's present crisis is compact of three major factors—economic deterioration, civil strife and political incompetence and corruption.

In most respects the economic position is steadily worsening. A national economy, drained by eight years of conflict, has not succeeded in righting itself. The arteries of trade have not been reopened. Effective communications have not been re-established. The wheels of an always meager industry have not been reset in motion.

A spiraling inflation strangles initiative, imperils the national currency and further impoverishes already destitute professional classes. According to the most reliable estimates the cost of living in the cities is rising on the average at the rate of 25% a month. This situation bears with special gravity upon professors and clergy.

The Communist-Kuomintang struggle holds the focus of world attention. This is merely the re-emergence into public view of a cleavage which has severed China's body for two decades. Nothing is more futile than to deny the basically irreconcilable character of the conflict. Common peril from a common foe effected an armed truce through the war years. Common interest in the face of threatening internal collapse might bring about a resumption of that armed truce. But it could not lead to reconciliation, mutual trust and continuing peace. Neither party believes these permanently possible. Neither party believes them permanently desirable. The view that Chinese Communists are to be sharply distinguished as to ends and means from Russian Communists appears to be rapidly disappearing. While Moscow has given little direct affirmative aid to her political kinsfolk in North China, she has strengthened them mightily by leaving in their hands the major part of the vast military supplies seized from the Japanese. Moreover the true character of the Chinese Communists, as to both methods and objectives, has become clearly apparent through their behavior in the recently occupied areas of North and East China. Out of these territories come authenticated tales of brutality, terrorism and tyranny directly parallel to the familiar day-by-day incidents wherever Russian forces have moved into Eastern Europe. More than that, the Chinese Communists are committed to a single ultimate aim—domination of all China.

## A "second revolution" is inevitable

The Nationalist leaders are fully alive to the realities of the situation. Soon or late, the issue must be fought through to decision; on that point both sides are agreed. In the deeper conviction of both the question is not *whether* China's "second revolution" must someday be decided by trial of force, probably armed force; the question is *when*.

Behind these problems arising out of the immediate situation lies the age-old scandal of inefficiency and even corruption in governmental administration. Here two extenuating considerations need to be borne in mind. One is the traditional Chinese attitude toward graft which differs so markedly from standards of private and public honesty in the Western democracies, the attitude familiar in the practice of "squeeze." The other is the inevitable demoralization of both efficiency and integrity, resulting from eight years of bitter suffering and privation and now aggravated by a vicious inflation.

However, inefficiency and dishonesty are rapidly undermining the prestige of the present leaders. The matter was put with brutal bluntness in a much controverted dispatch in *Time* of June 10: "The most important truth about China is that hardly anybody in China seems to retain any faith in the ability of the present government to run the nation wisely, well

or honestly." To the best and best-informed friends of China, this is perhaps the most disturbing fact in a generally dark outlook—the steady decline among all classes of the Chinese people of confidence in the National Government.

These, then, are the three sides of China's present problem—economic deterioration, civil strife, political incompetence and corruption.

But, if one may deliberately distort the figure, this triangle is a vicious circle.

The greatest obstacles to economic recovery are disruption and sabotage due to Communist activity, and disorganization and wastage due to maladministration.

It is economic weakness and waning public confidence in the government which undermine efforts to deal with the Communist rebellion.

As long as economic debacle threatens and civil war smolders, it is almost impossible to effect, or to expect, the needful fundamental political reform.

The vicious circle must be broken. If we may continue the self-contradictory metaphor, the circle *must* be broken on one of its sides, better on two, best on all three. China's greatest needs are the obverse of her diseases—economic recovery, internal peace, political reform.

General Marshall's aim has been to break the circle on the side of civil strife. It is probably not unfair to suggest that the ultimate goal, in his view, is drastic reorganization of government. But he regards economic re-

covery as a precondition of reform, therefore restoration of a stable economy is the intermediate goal. But economic recovery waits on internal stability; therefore civil peace is the immediate objective.

One must pause to pay tribute to General Marshall's efforts. The U.S. has seldom been represented by a more effective emissary. Never was absolute integrity more happily married to wisdom, tact and insistent persuasion. However they may have dissented from his specific proposals, Marshall has won the complete respect and trust of every faction and every leader. His mission may have failed. The man has not failed.

Marshall's approach to the Communist-Kuomintang conflict has been premised upon the equality, not in strength but in status, of the contending parties. He has been attempting to mediate between the Communist leaders and the Central Government as one might attempt to reconcile majority and minority political parties. To the Kuomintang spokesmen this is to ignore the realities of the situation. In their view the issue is not between majority and minority groups within a united nation but between the constituted government of China and those who are in open and armed rebellion against that government. It is divergence on this fundamental premise which, I believe, has frustrated Marshall's attempts at reconciliation.

The more intractable bar to peace, however, lies in the fundamentally irreconcilable character of the conflict between China's two factions. No one in China *wants* war, but there are many there who are reluctantly being driven to the conclusion that continuance of some degree of civil conflict is the lesser of two tragic evils. Whether or not we accept their conclusion, we should understand why they hold it.

If both factions are of one mind that no real reconciliation is possible, the immediate possibility is not peace but armed truce. Clearly it is to the Communists' interest to prolong the truce in order to gain time to consolidate their resources, to infiltrate all China and to gather strength for the deferred but ultimately inevitable struggle to the death. It is by no means so clear that such a specious "peace," which is no more than a temporary truce, is in the interest of those who must someday meet the Communist onslaught. Despite China's present weakness and war-weariness, despite the clamant need for economic and political measures which only peace can render possible, may it not be the part of far-visioned statesmanship to face that inescapable issue now, before Communist strength can be mobilized at its fullest potential and while the Nationalist forces are still organized and equipped? These are among the reasons why not only reactionaries and militarists but many of the most enlightened and peace-loving leaders of China have come to think that a conflict now, with all its further



Dr. Van Dusen, president of Union Theological Seminary, is one of the outstanding younger leaders in the Protestant churches in the U.S. In China this summer he conferred with scores of Chinese and American leaders, including, most importantly, Dr. Leighton Stuart, now U.S. ambassador to China, and General George Marshall. Thus thoroughly informed on the situation, he presents here a clear and candid statement of the "basic truths" which guide American policy in China.—ED.



toll of life and wealth, may be a lesser evil than hopeless postponement.

This leads to a final question. What should be the policy of the U.S. toward China in this hour of grave crisis?

There is a characteristically paradoxical but pregnant saying of Chesterton: the only important thing about knowing the truth is to know the really important truths. Certainly in an issue as momentous as this, the one essential is to lay our minds firmly upon the few really important truths. These basic truths, I would suggest, may be set forth in a series of propositions leading, step by step, to the answer to our question.

1. The controlling objective of American foreign policy must be to forestall World War III.

2. If World War III comes, it will become in essence a titanic duel between Soviet Russia with her satellites on the one hand, and the U.S., the British Commonwealth and their Western European associates on the other.

3. If World War III comes, it may well break out, not in Europe or the Near East, but in Eastern Asia, where Russia and the U.S. face one another along a common frontier. Wherever it begins, it is likely to involve the U.S. most vitally along that frontier. However it originates, the issue of World War III may be determined in Eastern Asia.

4. China in Communist hands would be the most probable, one may almost say certain, prelude to World War III.

5. Therefore what transpires in China in the immediate future is of more direct and vital consequence to the security of the U.S. than what occurs almost anywhere else in the world. When Japan attacked China in 1937, President Roosevelt sought to arouse his nation to the significance of the event by proposing the creation of a "quarantine" around the aggressor. As the European war broke, President Roosevelt declared that the Rhine constituted America's strategic frontier. Today, for those who are willing to face realities unafraid, one thing is clear: America's most important strategic frontier is not on the Rhine or the Elbe or at the Dardanelles. It is on the borderline of Soviet-American confrontation in northern China.

6. Consequently the U.S. *must* lend every practicable support to the constituted government of China.

There will be many who will follow the logic of this argument and will acknowledge the force of its conclusion. But they will press one disturbing query: would not such a course of action provoke Russia to offensive measures? In this matter, as in almost every other in the current international scene, we are driven finally to a single question: what will Moscow do?

Happily, in this instance, the answer can be forecast with a large degree of confidence. If there is one point of Soviet foreign policy which appears clear and consistent, it is that Russia has no intention of risking embroilment with either China or the U.S. in East Asia in the near future. For the period immediately ahead, her energies will be wholly occupied with establishing her position in Europe. This, rather than any deviation in ideology or lack of full accord, explains Russia's failure to lend the Chinese Communists vigorous affirmative support. These inexorable necessities will continue to determine Soviet policy in the Far East.

#### **If U.S. withdraws, U.S.S.R. steps in**

But there is another side to this matter. If the U.S. withdraws support from China, the leaders of the National Government may well find themselves with no course save to make the best terms they can, not with Communists of their own people but with the mighty expanding strength of Soviet Communism. In recent weeks at least two of the half-dozen strongest leaders of China, have, in private conversation, sounded this frank warning. There is reason to believe that the terms of such an "agreement" with Russia would bring China immediately into the company of Soviet satellites and ultimately might place the whole of Asia under Russian domination. Here is the real issue at stake in the decision of U.S. policy.

Lastly, what are the prospects for recovery and the eventual establishment of genuinely democratic government in China? Two conditions are essential, external assistance and internal reform.

The two conditions are mutually interdependent. China cannot effect political reconstruction without continuous, wholehearted and plentiful aid from the West; that is the fact her friends in America need to recognize. But assistance from the West, however plentiful, will be finally unavailing unless it is accompanied by drastic, courageous, far-reaching political reform; that is the fact with which the leaders of China must come frankly to grips. Over the second of those indispensable conditions, the U.S. can have little control save through appropriate persuasion and pressure. The first of those conditions we can supply.

Therefore we are led to the conclusion that U.S. policy toward China should follow two clear guideposts: continuous, wholehearted and plentiful aid *and* persistent insistence that the responsible leaders of China put their own house in order.

**"If when I die I am still a dictator I will certainly go down into the oblivion of all dictators. If on the other hand I succeed in establishing a truly stable foundation for a democratic government, I will live forever in every home in China."**

**CHIANG KAI-SHEK**





# SPORTS

## SUMMER SEASON COMES TO CLIMAX OF GOLF, TENNIS, BASEBALL, PIG RACING

Last week the booming first year of postwar sport was coming to the traditional end-of-summer frenzy. As the Labor Day climax approached, people were playing harder and were turning out in huger numbers to watch the tennis and golf championships, to egg on their favorite baseball teams, swimmers, golfers, speedboat racers. The U.S. Davis Cup team was beginning to take shape. The Red Sox still held their enormous lead and were conceded the American League pennant but the Dodgers and Cardinals were still running close for the National League championship. There were still big things to come.

Internationally the interest was centered in tennis. European players were warming up in the U.S. for the national championships at Forest Hills. There were teams from nine foreign countries playing in the national doubles. The Swedes were due over for interzone Davis Cup match with the U.S. Best guess for the U.S. team: Frankie Parker, national singles champion, Bill Talbert, Jack Kramer, Gardnar Mulloy, Ted Schroeder. The pictures on these pages highlight the close of the busy summer season, from baseball and tennis in the East to golf and pig racing in the far West.



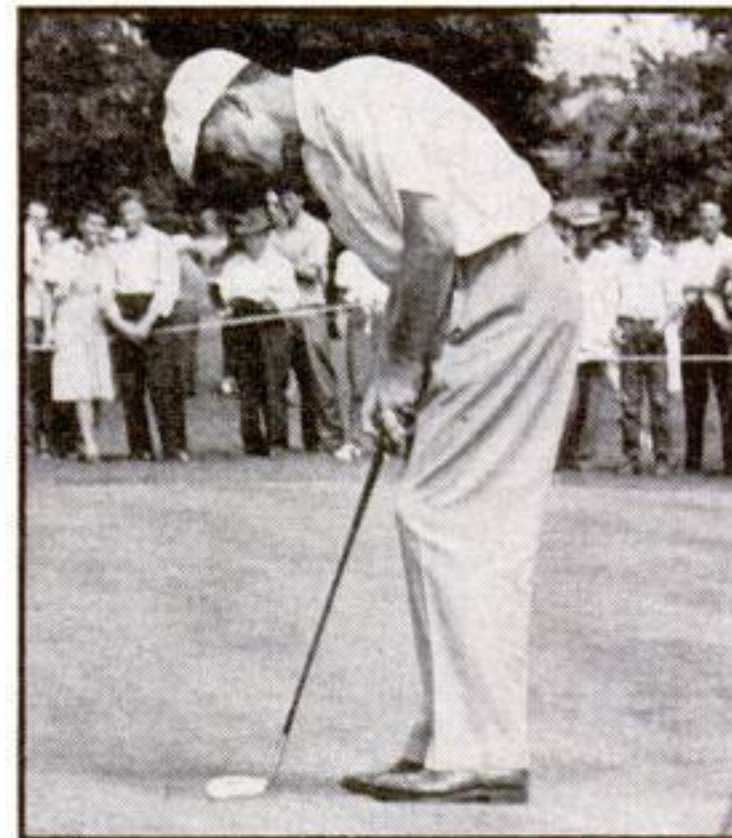
**MARY McMILLIN** makes an iron shot in the Women's Western Golf Association's amateur championship at Cleveland, Ohio. Pretty, 19-year-old Mary, who is an OPA stenographer in Green Bay, Wis., came up from nowhere and defeated Babe Didrikson Zaharias in the semifinals but then lost to Louise Suggs in the finals.



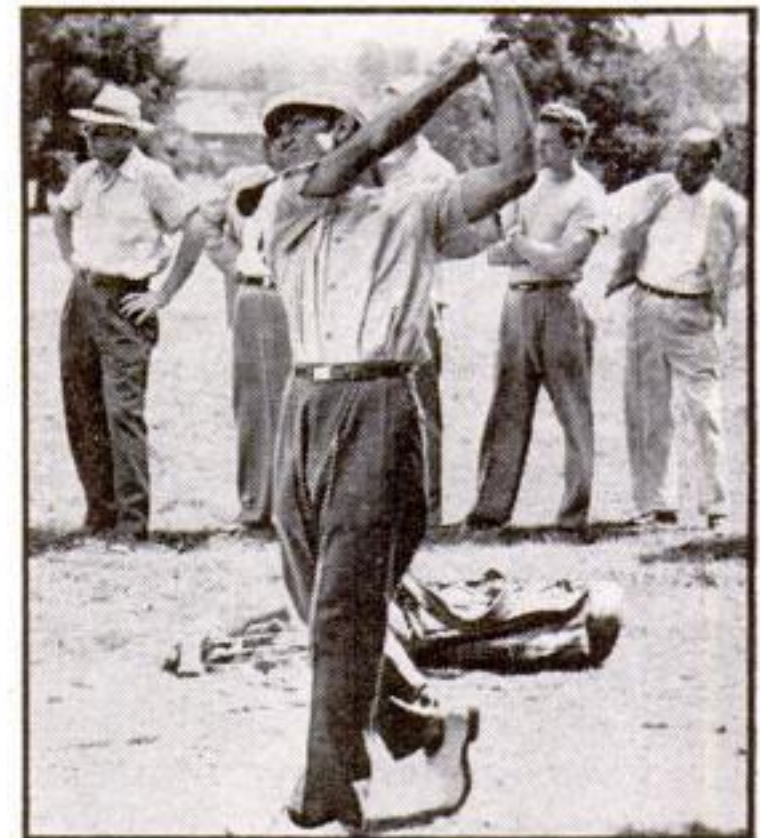
**LOUISE SUGGS** plays her ball on fairway at Cleveland. Her competent game won her Western amateur title.



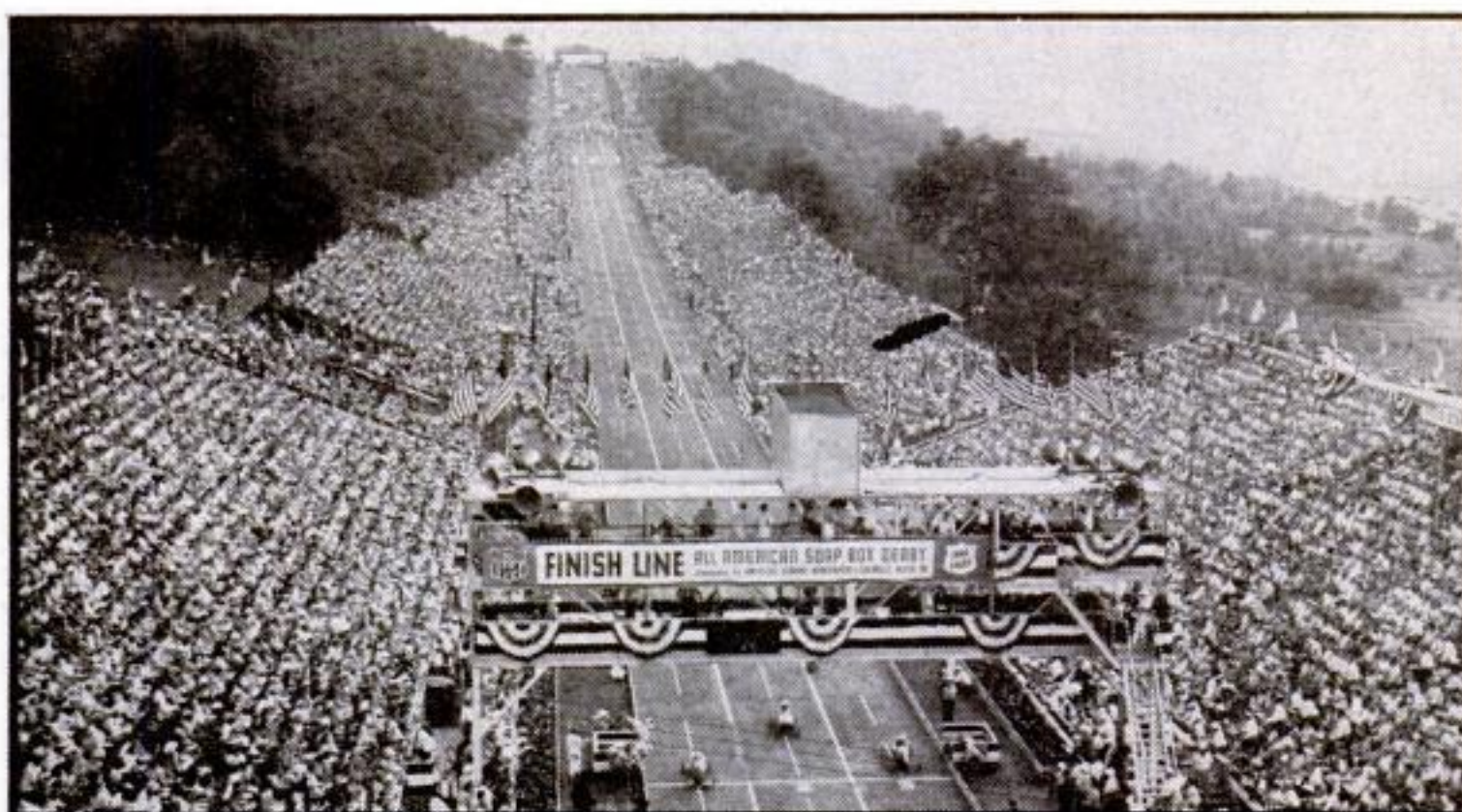
**BABE DIDRIKSON**, great athlete, now Mrs. Zaharias, got in trouble in her round with Mary McMILLIN.



**BYRON NELSON** lost his professional golf championship when upset in tournament at Portland, Ore.



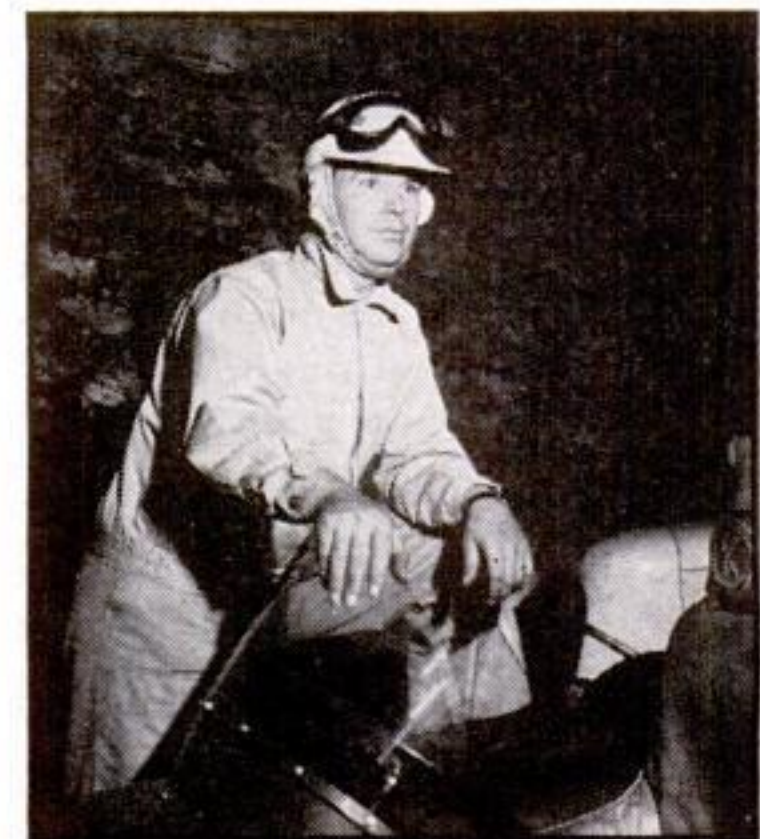
**BEN HOGAN**, this year's top money winner, beat Ed Oliver in Oregon, won professional golf championship.



**SOAPBOX DERBY** was run at Akron, Ohio. Boys from 112 cities in the U.S. raced down the hill in their homemade soapbox coasters. More than 65,000 spectators saw Gilbert Klecan win the title in a soapbox car which averaged 35 mph.



**SOAPBOX WINNER** Gilbert Klecan holds trophy. Later he crashed his racer into truck, broke two ribs.



**DUKE NALON**, called Galahad of the midget auto racers, won trophy race in the Rose Bowl in California.

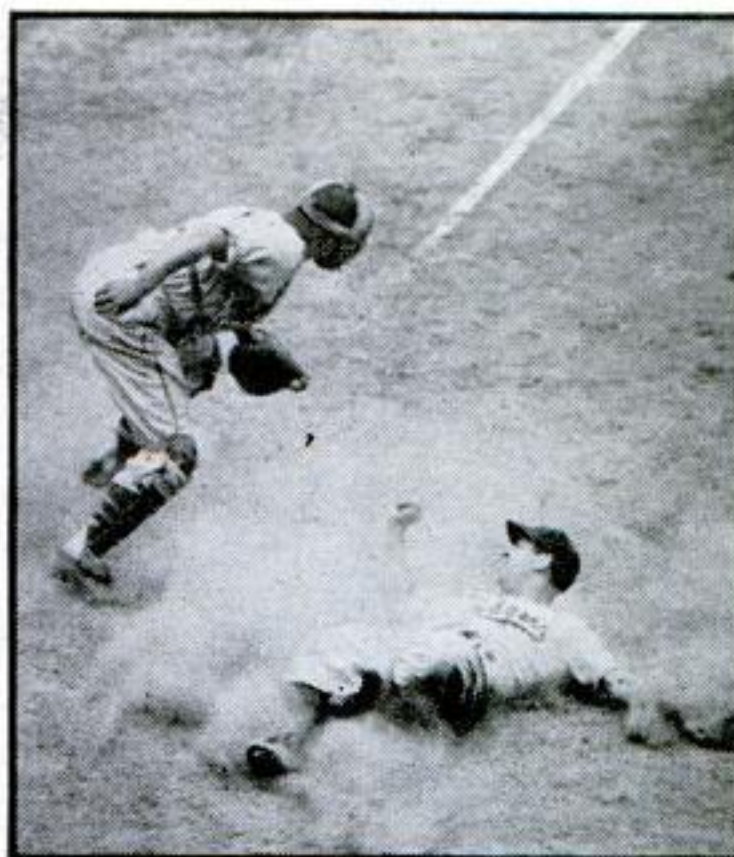




**BOBBY FELLER**, Cleveland Indians pitcher, hurled ball through an Army timing device at 98.6 mph.



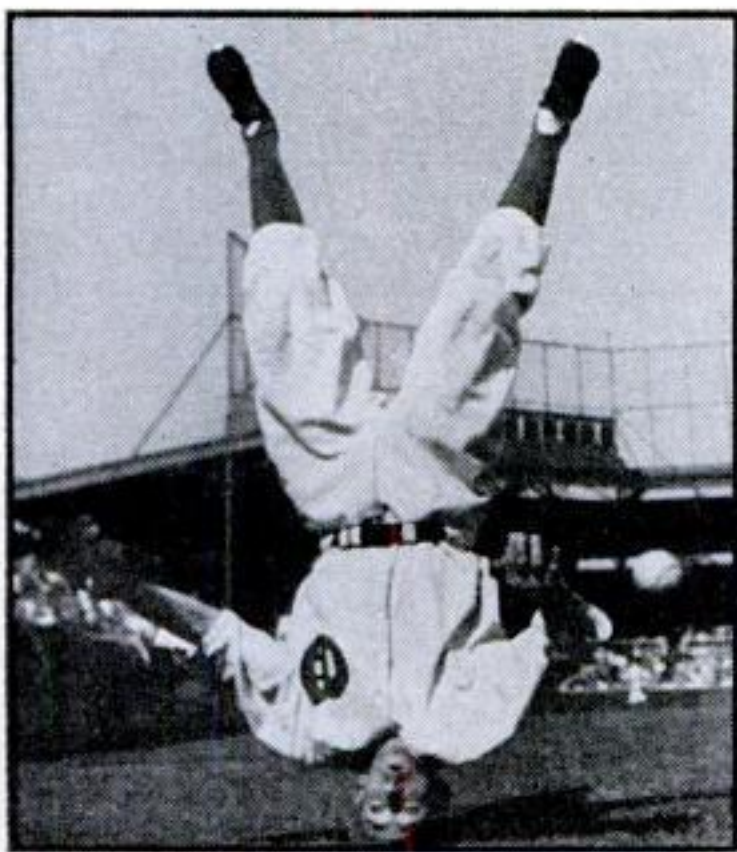
**STAN MUSIAL**, the Cardinal first baseman, led in batting with .374, was major threat to Dodger pennant.



**PETE REISER**, Dodger outfielder, steals home. His base running, hitting gave the Dodgers pennant hope.



**JACKIE ROBINSON**, shortstop for Montreal, Dodger farm team, led International League, batting .378.



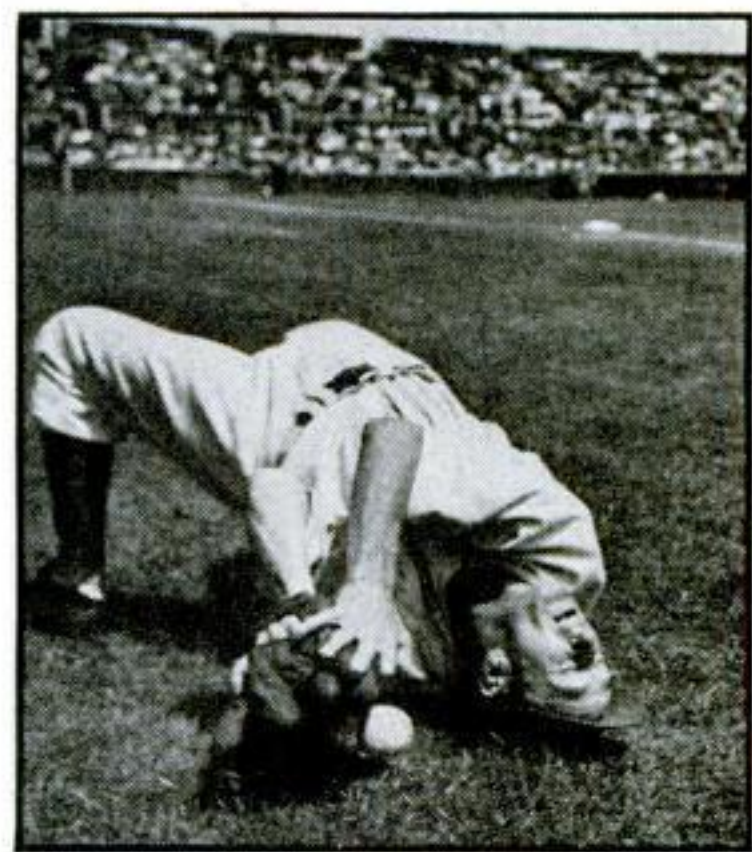
**BASEBALL TRICKSTER** Johnny Price was signed by Veeck for Cleveland Indians at \$10,000 a year.



**STANDING ON HEAD** on jeep, Price catches a fast pitch. He also drives around field catching fly balls.



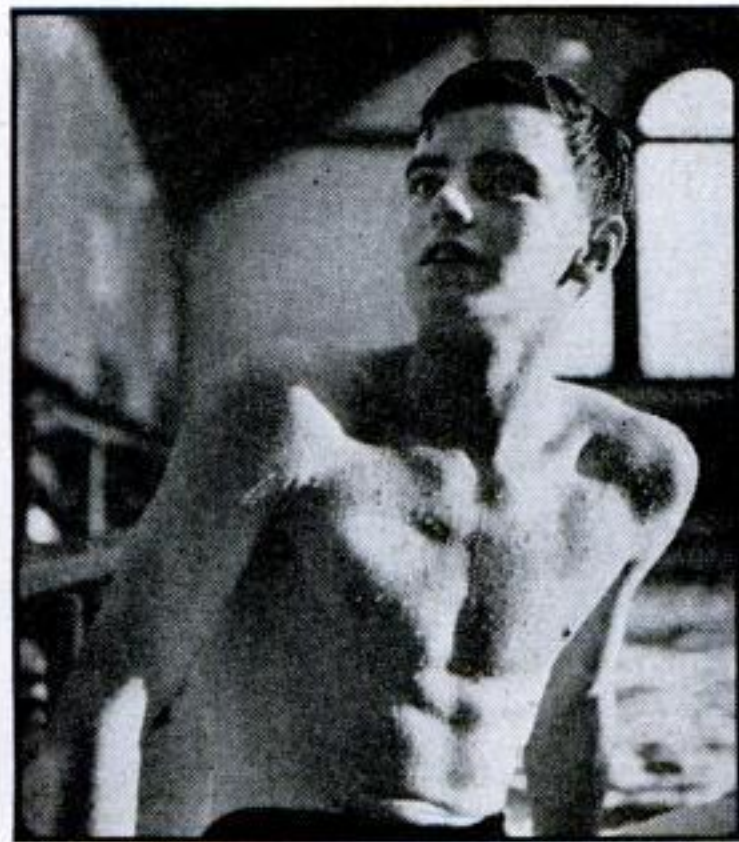
**PRICE PITCHES** from inverted position. He catches balls in his shirt and pants, keeps snakes in pockets.



**PRICE CATCHES** upside-down. Price plays shortstop position, but he is a better showman than player.



**MICKEY VERNON**, Senators first baseman, got gifts from fans for leading American League, batting .349.



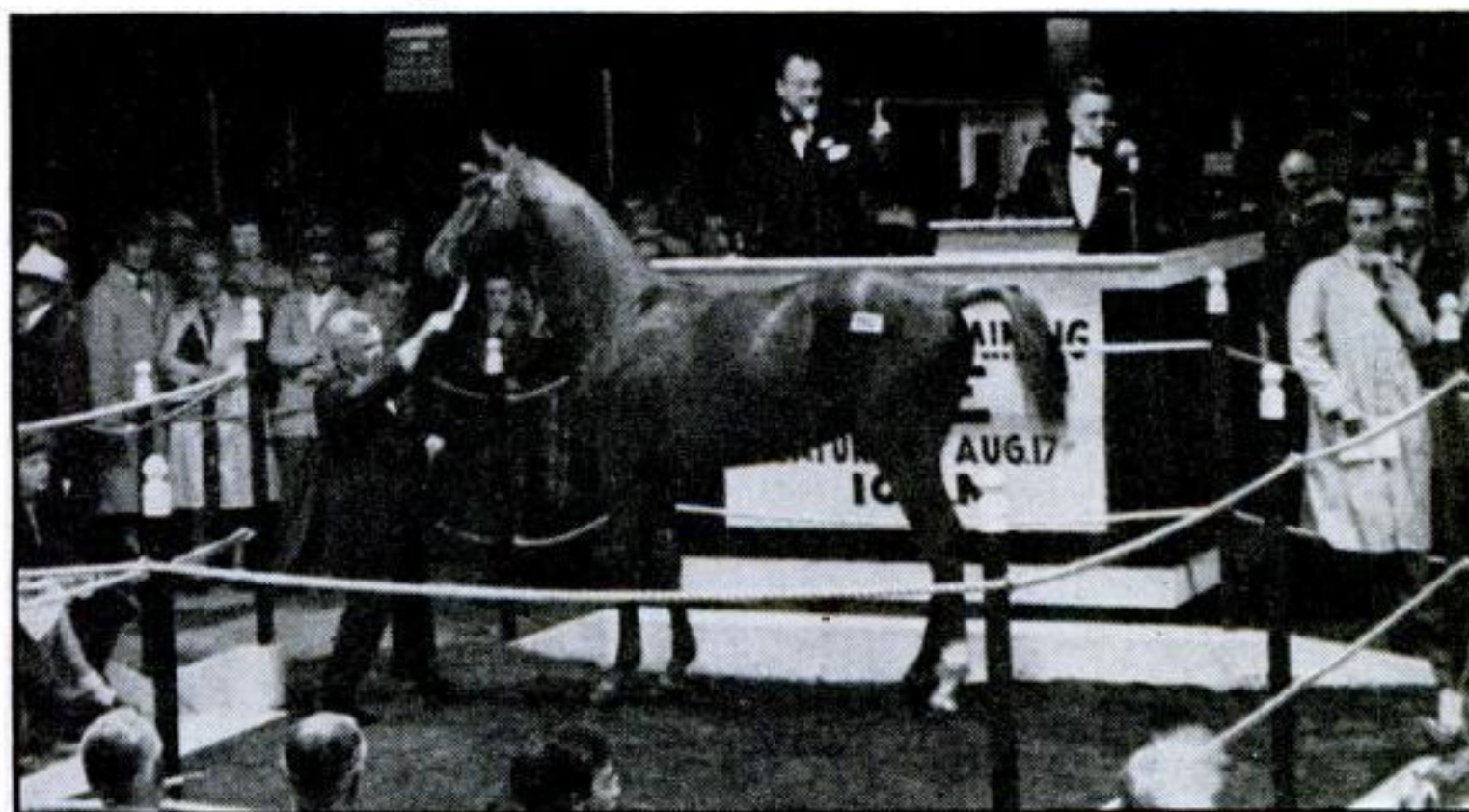
**JAMES Mc LANE**, 16-year-old swimmer, won 400-, 800-, and 1,500-meter races in San Diego A.A.U. meet.



**ANN CURTIS** of San Francisco, holding 30 swimming records, won the 400-, 800-, and 1,500-meter swimming races at A.A.U. national championships. Another swimmer broke two records, was then barred from races for drinking a glass of beer.



**ASSAULT**, King Ranch race horse, holder of 1946 triple crown, laughed in his stall, then ran last at Chicago.



**\$30,000 YEARLING COLT** from Kenneth Gilpin's Kentmere Farm is sold at Saratoga race track's auction sale. It was bought by Mrs. Isabel Dodge Sloan's Brookmeade stable. The average price of 53 yearlings sold this night was \$10,903.

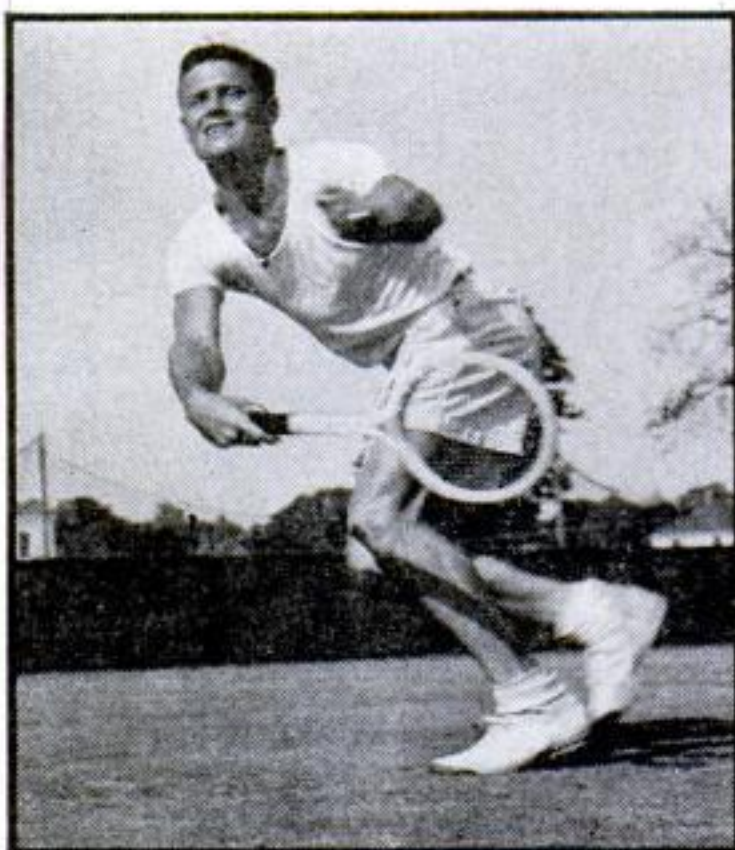


**GOLD CUP** is presented to Mrs. Dodge Sloan after her horse, Grand Admiral, won the Saratoga Special.





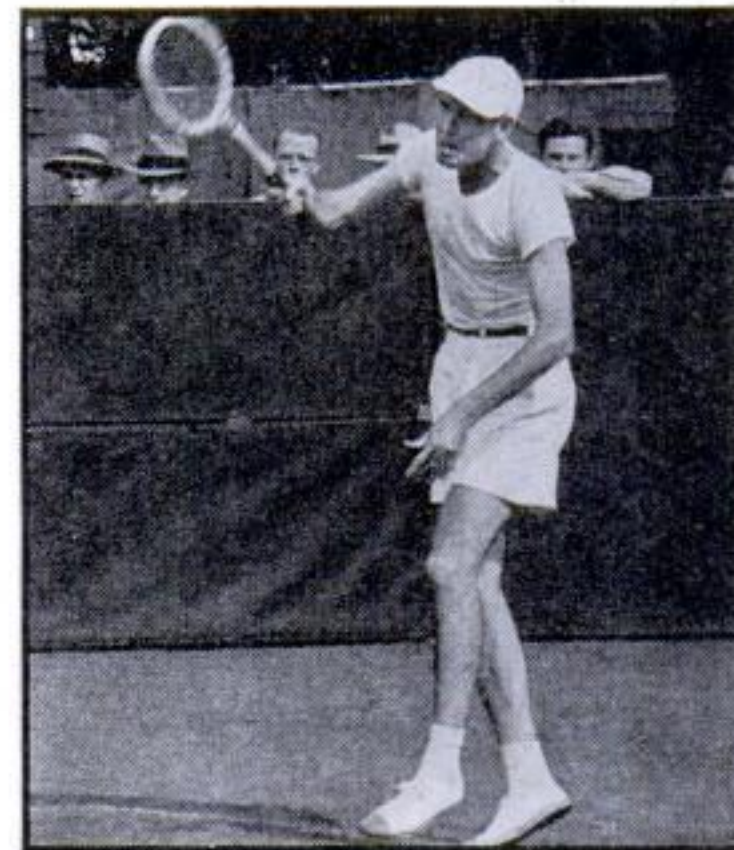
**JACK KRAMER**, Davis Cup team candidate, volleys at Newport where he and Schroeder won the doubles.



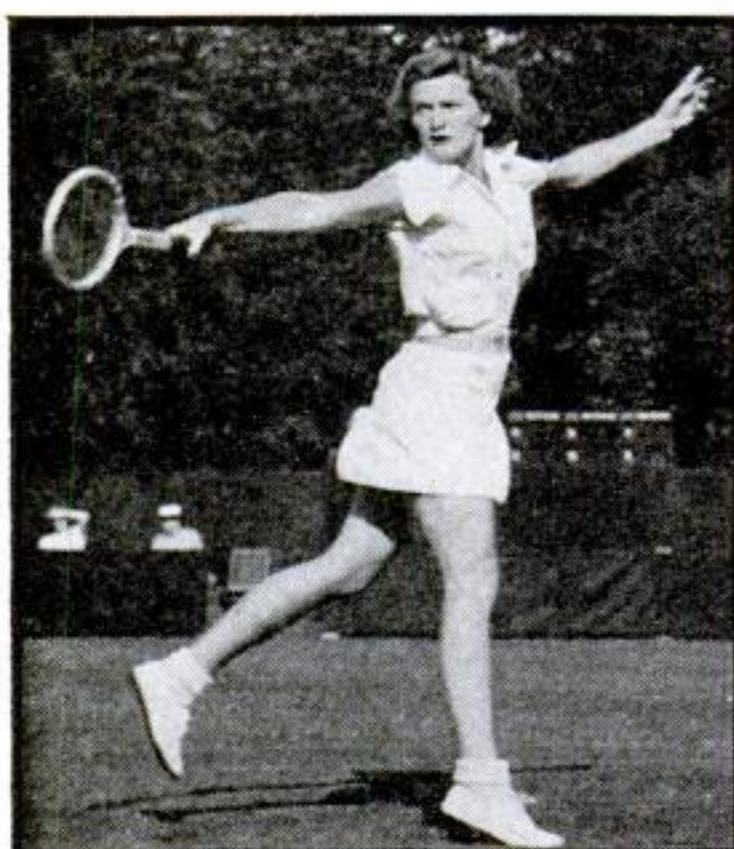
**TED SCHROEDER** plays at Newport. He and Jack Kramer have twice been national doubles champions.



**GARDNAR MULLOY** defeated Schroeder at Newport, won singles. He was doubles champion last year.



**YVON PETRA**, the top French player, won singles at Wimbledon, lost to Bob Falkenburg at Newport.



**PAULINE BETZ**, top U.S. woman player, won at Wimbledon, is now favorite for national women's singles.



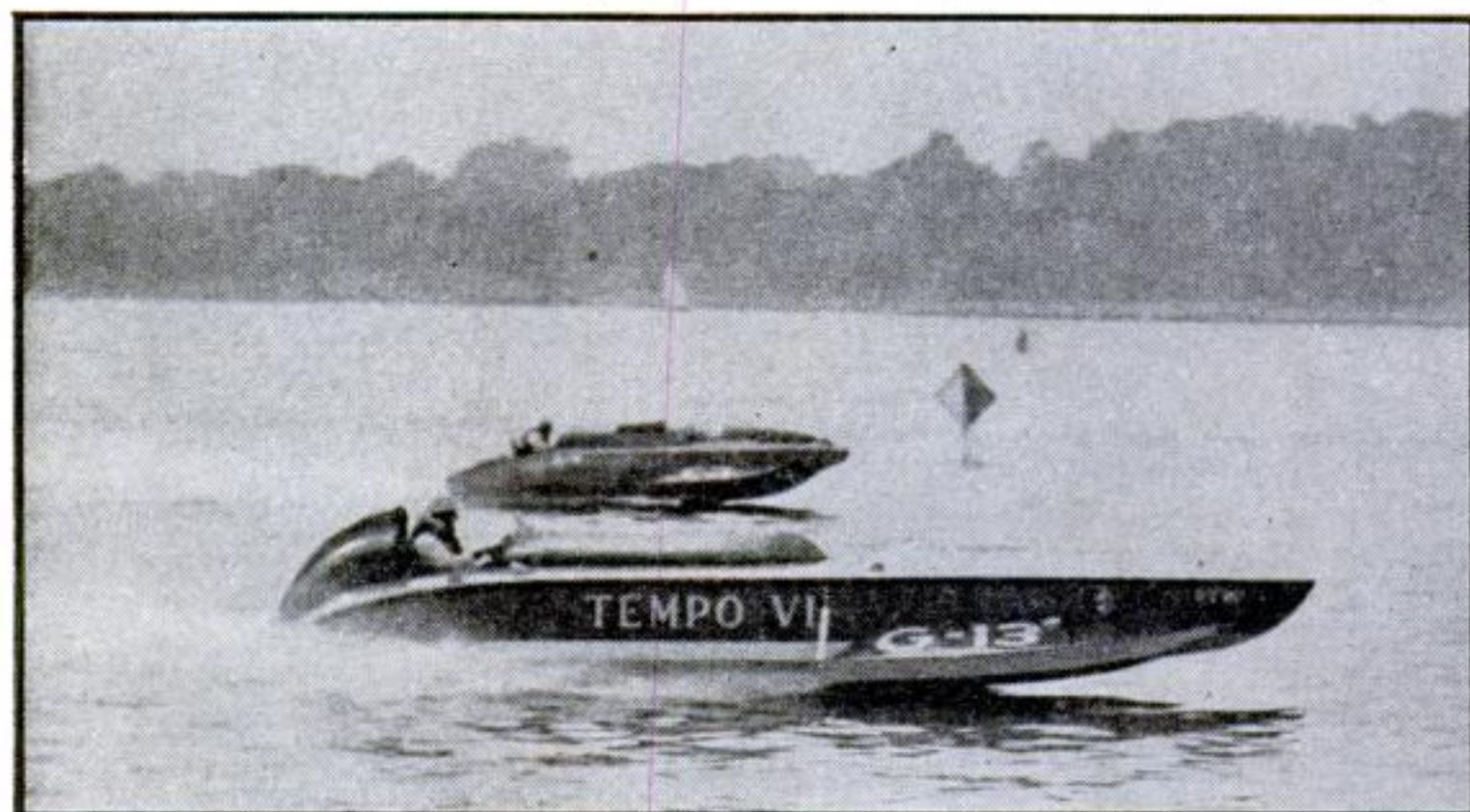
**MARGARET OSBOURNE** has captured the national doubles four times, playing with Louise Brough.



**PATRICIA TODD** won the Essex doubles tournament at Manchester playing with Mary Arnold Prentiss.



**KAY STAMMERS MENZIES**, top British player, lost at Manchester. She played on Wightman team.



**"TEMPO VI"** tears through the water in national sweepstakes regatta at Red Bank, N.J. Owned and driven by Orchestra Leader Guy Lombardo, *Tempo VI* averaged 65 mph in final race. Lombardo will drive her in Detroit Gold Cup Race.



**GUY LOMBARDO** tries on a solid silver sombrero presented by Senator Valseca of Mexico to the winner of speedboat race. Lombardo bought Gold Cup winner *My Sin* and changed her name to *Tempo VI*. He says he may add jet propulsion.



**RACING PIG** gives a radio interview before the Pig Derby at town of Kirkland, near Seattle, Wash.



**PIGS RACE** down course after being dumped down chutes (right) into water. Boys swimming (background) are pig caddies who kept pigs straight. Idea started when reporter at Bikini said he saw pig swimming, was told pigs could not swim.



**WINNING PIG** is Rose of Normandie, shown wearing winner's wreath. She swam 25 yards in 47 seconds.





**OCEAN-RACING SLOOPS** run down Long Island Sound from New London, Conn. to Block Island on first race of the first New York Yacht Club cruises held since the war. Here their spinnakers are set to catch the moderate quartering breeze on the

24-mile run. In foreground is *Gypsy*, owned by Frank C. Paine. Next is Henry S. Morgan's *Djinn*, sailed by the Morgan family and Charles Francis Adams Jr., which won all her races in the large-boat class. In lead is John Nicholas Brown's *Courante*.





TWO WORKERS AT THE OAK RIDGE ATOMIC BOMB PLANTS PUT ON THEIR SHARPEST CLOTHES AND SOFTEST SHOES AND RELAX AFTER A TICKLISH DAY'S WORK

## ATOMIC HOE-DOWN

**A.F.L. party helps beat the C.I.O. at elections in Oak Ridge bomb plants**

Last week, while the rest of the world wrangled worriedly over the atomic product of Oak Ridge, Tenn., some of the town's workers took an evening off for a peaceful but nonetheless atomic version of a Southern hoe-down. The spirited occasion was a big party thrown by the A.F.L. to line up Oak Ridge workers for a union election. At the polls the party paid off the A.F.L. and also surprised the leaders of the C.I.O.'s drive to organize

labor in the South. In two of the Oak Ridge plants the workers voted for A.F.L., though by a margin slim enough to require a runoff election. In the third and biggest plant, though again by too slim a majority, they voted for no union at all.

Meanwhile Oak Ridge citizens were displaying another evidence of the town's community spirit. Automobile license plates now bear signs reading, "OAK RIDGE—AMERICA'S SECRET CITY."



# PONTIAC



MOTOR CARS



## ANOTHER FEATHER...



Always Drive Carefully

Out of the difficult years of the war has emerged another important distinction for Pontiac: *Its owners report that Pontiac exceeded even their own high expectations from the standpoint of dependability and generally satisfactory performance. Their praise is extremely gratifying. Many owners say that from all practical standpoints—their Pontiacs are as satisfactory today as*

*they were at the time of Pearl Harbor. We hope that America's cars will never again be put to the test they were called upon to survive in the four long years of war. But, such a reserve of quality as the Pontiac car has revealed is a most valuable asset under any condition of usage. It means an extra measure of economy and satisfaction throughout all the years of your ownership.*

**PONTIAC MOTOR DIVISION of GENERAL MOTORS CORPORATION**





## Suggestion for inventors

**W**HAT a wonderful thing a telephone like this would be! You'd just dial "4-Roses" to get the most flavorful highball you've ever tasted.

But we scarcely expect any budding genius to take our suggestion seriously. For there's a much easier way to get the world's most glorious whiskey-and-soda. You simply make it with that matchless whiskey, Four Roses.

For there's no whiskey in the world exactly like Four Roses—so *distinctive* in flavor, so richly mellow *in its own special way*.

Just try it—won't you? We think you'll be well rewarded.

Fine Blended Whiskey — 95.5 proof, 40% straight whiskies 5 years or more old, 60% grain neutral spirits.

### FOUR ROSES

AMERICA'S MOST  
FAMOUS BOUQUET



Frankfort Distillers Corporation, New York





# ELMER IREY RETIRES

## BOSS OF TREASURY T-MEN WAS ONE OF WORLD'S GREATEST DETECTIVES

The rugged features at right have rarely appeared in the newspaper pictures of the U.S. They identify Mr. Elmer Lincoln IreY, who retires this week after 27 years at a job few people ever heard of. Yet 64% of all peacetime criminals in federal prisons are there because of Elmer IreY and his T-men.

As coordinator of all law-enforcement activities of the U.S. Treasury Department, Elmer IreY has carefully shied away from any publicity. While he kept to his office in Washington's Internal Revenue Building, his 3,000 famous and fabulous T-men involved themselves in some of the greatest cops-and-robbers escapades in history. They trailed dope-smuggling rings all over the nation. They moved armies of secret agents against kidnapers. They chased rumrunners up and down U.S. coastlines in speedboats. When gangsters and crooked politicians defied local laws, the T-men nabbed their men for the federal crime of income-tax evasion. Every maneuver of these fast-moving, glamorous investigators was slowly and unglamorously plotted in Washington by Elmer IreY.

While others, especially the FBI, sometimes got the credit, IreY slipped T-men as undercover agents into Al Capone's gang and caught him on income-tax charges. Moe Annenberg, the suspected bookmaker king, of Philadelphia; "Nucky" Johnson, the racketeer "mayor" of Atlantic City; Tom Pendergast, the boss of Kansas City, were all caught the same way. T-men listed the serial numbers of the ransom bills sent to Bruno Hauptmann by Charles Lindbergh, caught their man when the bills began appearing in the Bronx. During all this Elmer IreY never went along for the photographers. He cannot remember a picture of himself with any of the bigtime criminals he has caught.

Now, sick as a result of his rigorous schedule of 16 hours a day, 58-year-old Elmer IreY will retire to his home in Maryland. There he will quietly pursue his hobby, which is reading the first few pages of a mystery novel, then penciling down the exact combination of circumstances that will lead to the conclusion. He is right almost every time.



**ELMER LINCOLN IREY** stands before picture collection of Lincoln, from whom he gets his middle name.

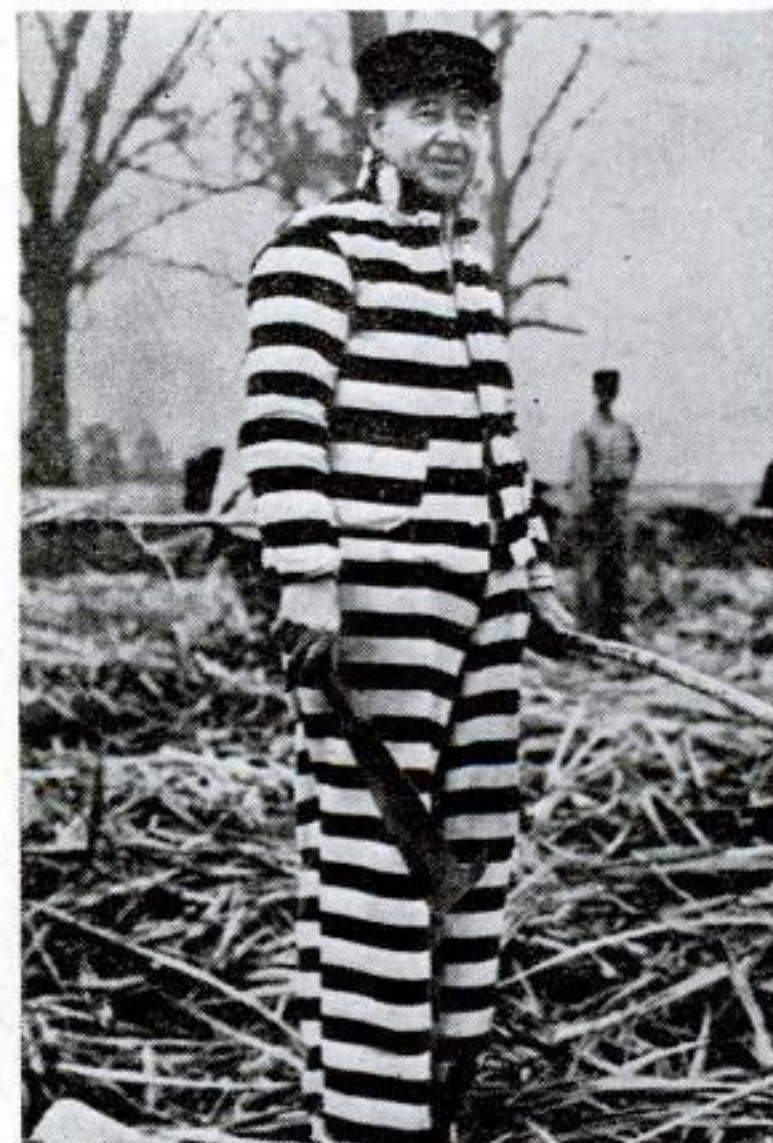
Born in Kansas City, Mo., IreY studied law at night school, was a postal inspector before going to Treasury.



**AL CAPONE** (left) was caught by IreY in 1931 on the charge of income-tax evasion.



**WAXEY GORDON** (center), beer baron of the '20s, was trapped when IreY's men joined gang. New York's young prosecutor Tom Dewey convicted him.



**JAMES M. SMITH**, Louisiana university president, was imprisoned for tax conspiracy.



# "LOOK HOW SHE'S TAKING AFTER ME!"

—writes Mrs. Everett Roach, of New York City

"My baby, Anne Elizabeth, is the image of her daddy! But she's taking after me *one* way. She's starting off, as I did, on a diet of Clapp's." Mrs. Roach continues: "My Navy husband went to sea when our baby was 5 days old..."



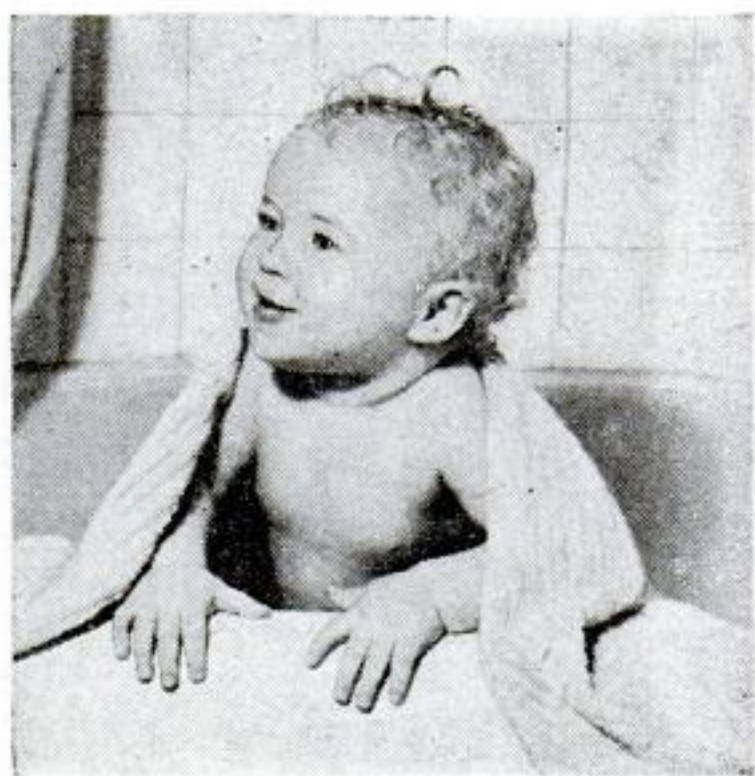
"So Anne and I came to my mother's in New York. One day, when Anne was just starting strained foods, Mother came in the kitchen and picked up a Clapp's can. 'Why, that's the food I started you on!'



"And she told me how she'd been studying nursing when I was a baby, and heard about that brand-new idea—prepared baby foods—originated by Clapp's. She'd sent for some—and I'd thrived on them..."



"I was one of the first babies raised on Clapp's, it seems! And just like me, my baby's doing wonderfully on a Clapp's diet. At 8 months she was standing. Then she'd hold on to something and try to walk up-right!



"Now at 10 months, she weighs 24½ pounds. Her daddy's back now—and if he isn't the proudest papa in the U.S.A., I miss my guess. A lot of the credit for Anne's development belongs to her fine, well-balanced diet of Clapp's!"

## Why your baby will thrive on Clapp's:



• Ever since Clapp's originated baby foods 25 years ago, we've made our foods to fill doctors' requirements.

• We discard many fruits and vegetables that would be perfectly acceptable for adults, but not, in our judgment, for Clapp-fed babies.

• All our foods are pressure-cooked—to help retain vitamins and minerals, fresh color and flavor.

• We have seen two generations of babies raised on Clapp's. Our business, we believe, is the most important business in the world. It is our *sole* business, not a side line.

• Perhaps this is why so many doctors prescribe Clapp's regularly... Clapp's Strained and Junior foods... Clapp's Baby Cereals.



This is the 25th Anniversary of

# CLAPP'S BABY FOODS

—the first baby foods

PRODUCTS OF AMERICAN HOME FOODS, INC.

## Elmer Irey Retires CONTINUED



**TOM PENDERGAST** (right), political boss of Kansas City, Mo., was caught in 1939 by Irey for income-tax evasion. This was a bookkeeping job, auditing Pendergast's dealings. Detailed report filled 173 pages before they had him.



**MOE ANNENBERG**, suspected bookmaking king, gave Irey one of his hardest jobs. T-men had to trace leads through 80 Annenberg "corporations," compare income with Annenberg's report. It took three years, from 1933 to 1936.



**BRUNO HAUPTMANN** (second from left), kidnaper of the Lindbergh baby, was caught in 1934 with ransom bills listed by Irey's men. Irey slipped gold certificates into ransom shortly before Roosevelt called in all gold certificates.



## THE SCREEN



### *Ten of the Nation's Top Film Critics Write the Review of the Season's Top Picture*

From the reviews of: Walter Winchell • Life • Bosley Crowther (N. Y. Times) • Look  
Kate Cameron (N. Y. News) • Parents' • Hedda Hopper • Elsa Maxwell • Nation • Time

**D**UST off the cinematic throne for ANNA AND THE KING OF SIAM—an unusual picture combining exotic elegance with lively entertainment. Beautifully acted, and full of humor, it's fascinating film fare. This time, Darryl F. Zanuck and 20th Century-Fox really have outdone themselves in a lavish movie. Don't miss this most engaging film, one of the finest ever turned out.

The casting is sheer genius. Irene Dunne is super and Rex Harrison creates a memorable screen character. Together they make the conflict between the courageous Anna and the despotic king real, clear and very touching. Linda Darnell gives the performance of her screen life.

The finest possible transcription of a book to the screen, ANNA AND THE KING OF SIAM is one of the most original, delightful pictures of this or any year. 4 orchids!

DARRYL F. ZANUCK presents  
IRENE DUNNE • REX HARRISON • LINDA DARNELL  
**ANNA AND THE KING OF SIAM**  
Directed by JOHN CROMWELL  
Produced by LOUIS D. LIGHTON

20<sup>th</sup>  
CENTURY-FOX





*There's no Gin  
like Gordon's*

BECAUSE OF LIQUEUR QUALITY and HIGH PROOF 94.4

DRINKS NEVER TASTE THIN WITH . . .

**Gordon's Gin**  
100% Neutral Spirits Distilled from Grain

Temporarily, GORDON'S GIN is being shipped in the round Victory bottle . . . 100% NEUTRAL SPIRITS DISTILLED FROM GRAIN • GORDON'S DRY GIN CO., LTD., LINDEN, N. J.

## MAN ON A LIMB

Too smart for his own good, John Kopsnyder of Greensburg, Pa., who wanted to prune a branch from a tree, carefully arranged his ladder last week so he would not cut himself off with the branch. To his utter dismay, however, the severed branch swung against his ladder, broke it in half and left him in stranded humiliation. Smart enough to know fate when he saw it, John Kopsnyder waited for firemen to raise another ladder (right) and hung his head in the manner of everyone who has, at sometime, got himself out on a limb.





# Picture Yourself Here —

How would you like to be in this picture — as the owner of this new Nash "600"?

He drives a modern car—a *big* car that goes 25 to 30 miles on a gallon of gasoline at moderate highway speeds. He saves plenty on tires and oil. He doesn't worry about spring lubrication or squeaks and rattles.

Then too, he enjoys something you won't now believe—

He doesn't have to wear an overcoat in winter or worry about car ventilation in summer. His Nash can have a complete Weather-Eye Conditioned Air System.

He never has to fight for lodging accommodations when he travels. The big back

seat of his Nash can be equipped with a swell double bed at night. (Great for fishing trips, too.)

And performance? A car that sprints away from the traffic light because the drag of hundreds of pounds of useless weight has been engineered out. A car that steers light as a feather and holds the road like a streamline train. A car that *g-l-i-d-e-s* over the bumps, because of full coil springing on all four wheels.

It's new — this Nash "600" — so new that it sets the pattern for cars to come.

Built as a one-piece welded steel unit—

stronger, quieter, *safer*. A new *value*, too!

So many people want the new Nash "600" and the new Nash Ambassador that even with our best efforts we can't keep up with demand. If you are awaiting delivery of a new Nash, or would like to place an order for one, be assured your Nash dealer is doing, and *will do*, all that can be done to make delivery to you as soon as possible.

*Tune in the Nash-Kelvinator Musical Hit — David Rose and his Orchestra with Curt Massey, Kitty Kallen. Wednesdays 10:30 p. m., Eastern Daylight Time. Columbia Broadcasting System.*

NASH MOTORS • Division of Nash-Kelvinator Corporation, Detroit, Michigan

## YOU'LL BE AHEAD WITH Nash





*THE "CRAVE for CANDY"... is a call for energy*



Candy is a great top-off to the worker's lunch because it is a great energy provider. And in between working hours is a good time to take on energy for the job ahead.

Yes—candy, cheerful as it is in the eating, is a serious food.

It provides fuel—quick energy ... "can do."

You like candy for what it is; your body appreciates candy for what it offers.

Bar, box or bagful—candy turns pleasant eating into productive energy.

© 1946, NCA

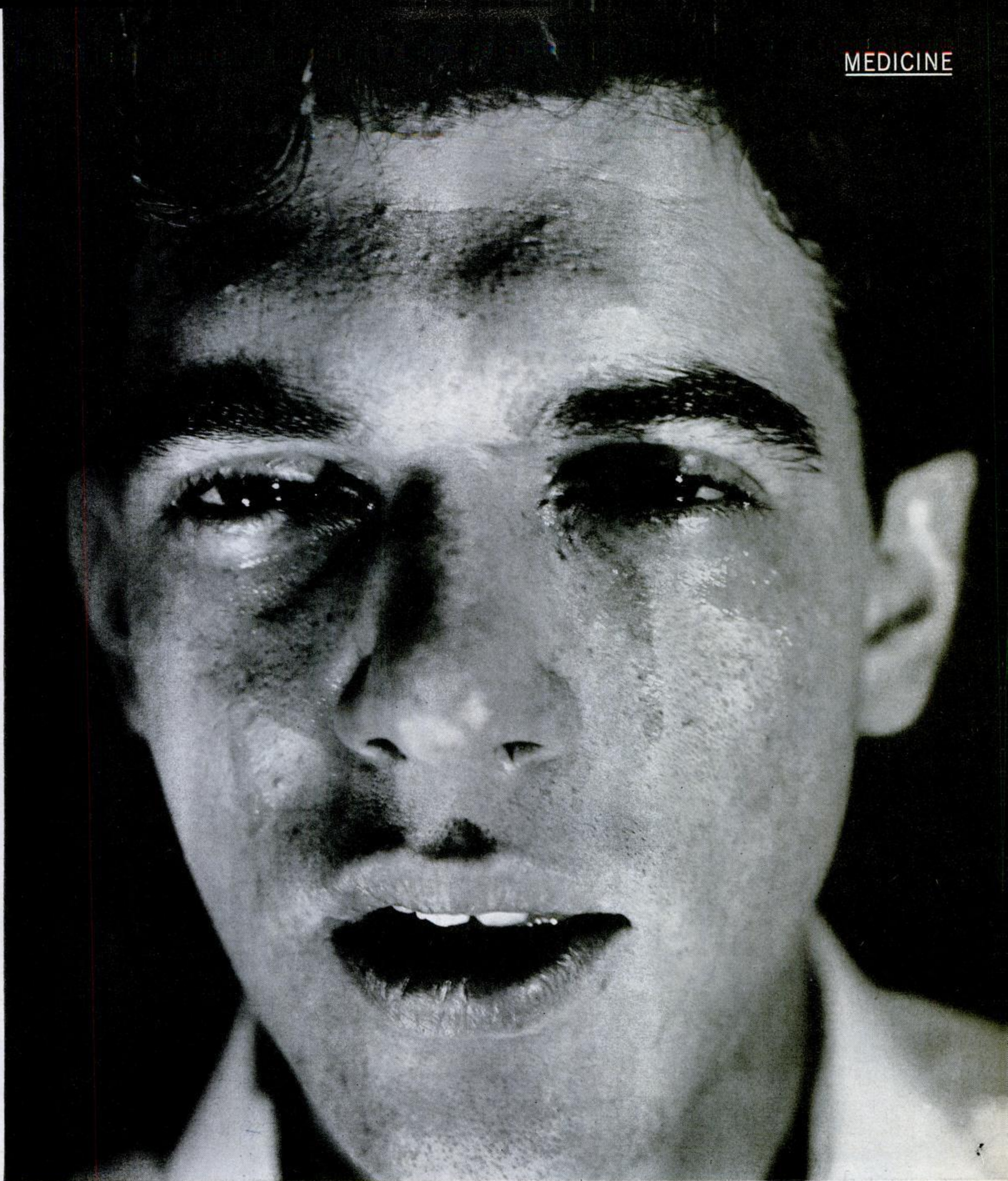


*CANDY'S DANDY... KEEP IT HANDY*

COUNCIL ON CANDY of the NATIONAL CONFECTIONERS' ASSOCIATION  
Headquarters: One North LaSalle Street, Chicago 2, Illinois  
... an organization devoted to the dissemination of authoritative information about candy







IN SODDEN DISTRESS AN ALLERGY-RIDDEN VICTIM SUFFERS AGONIES OF HAY FEVER, WEeping UNCONTROLLABLY AS HIS SKIN BECOMES SWOLLEN AND BLOTCHY

# HAY FEVER DRUGS

**Two new chemicals promise relief for victims of late-summer misery**

For years hay fever victims have been spending money like the water that pours from their afflicted eyes (*see above*) without finding much relief from their misery. This year, however, researchers have introduced two new drugs, Benadryl and Pyribenzamine (PBZ), which promise to relieve hay fever sufferers. So far the new treatments have been effective in relieving about 75% of clinical cases.

The action of these drugs is theoretically due to their ability to neutralize a mysterious chemical

called histamine, which is normally present in the body. When pollen or any other substance which produces an allergy invades the body, histamine is released in great quantity. When released, it irritates the lungs, eyes or nose to produce gasping or weeping. When Benadryl or PBZ is administered, either in tablet or liquid form, it insulates the cells of the susceptible organs, keeping the histamine from acting. Manufacturers of the drugs have now made them available on a prescription basis.

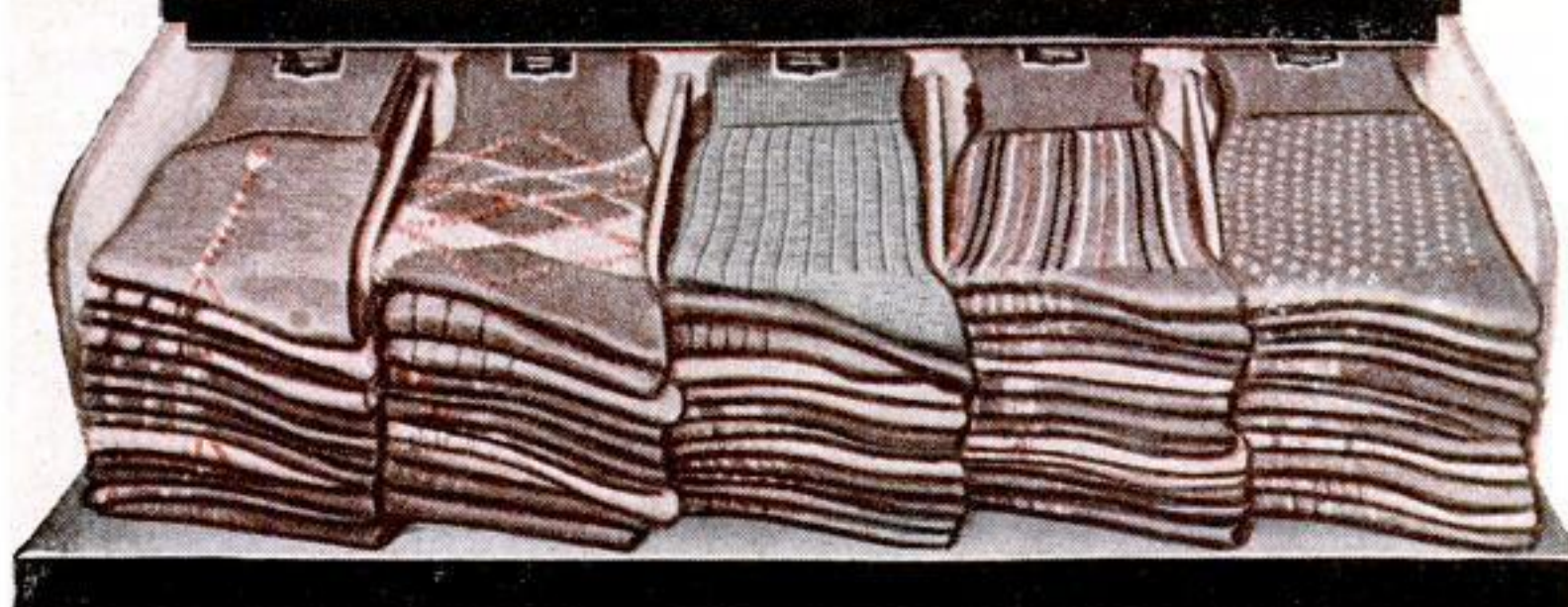


*"You're asking  
for a Good Sock"*



**Westminster**

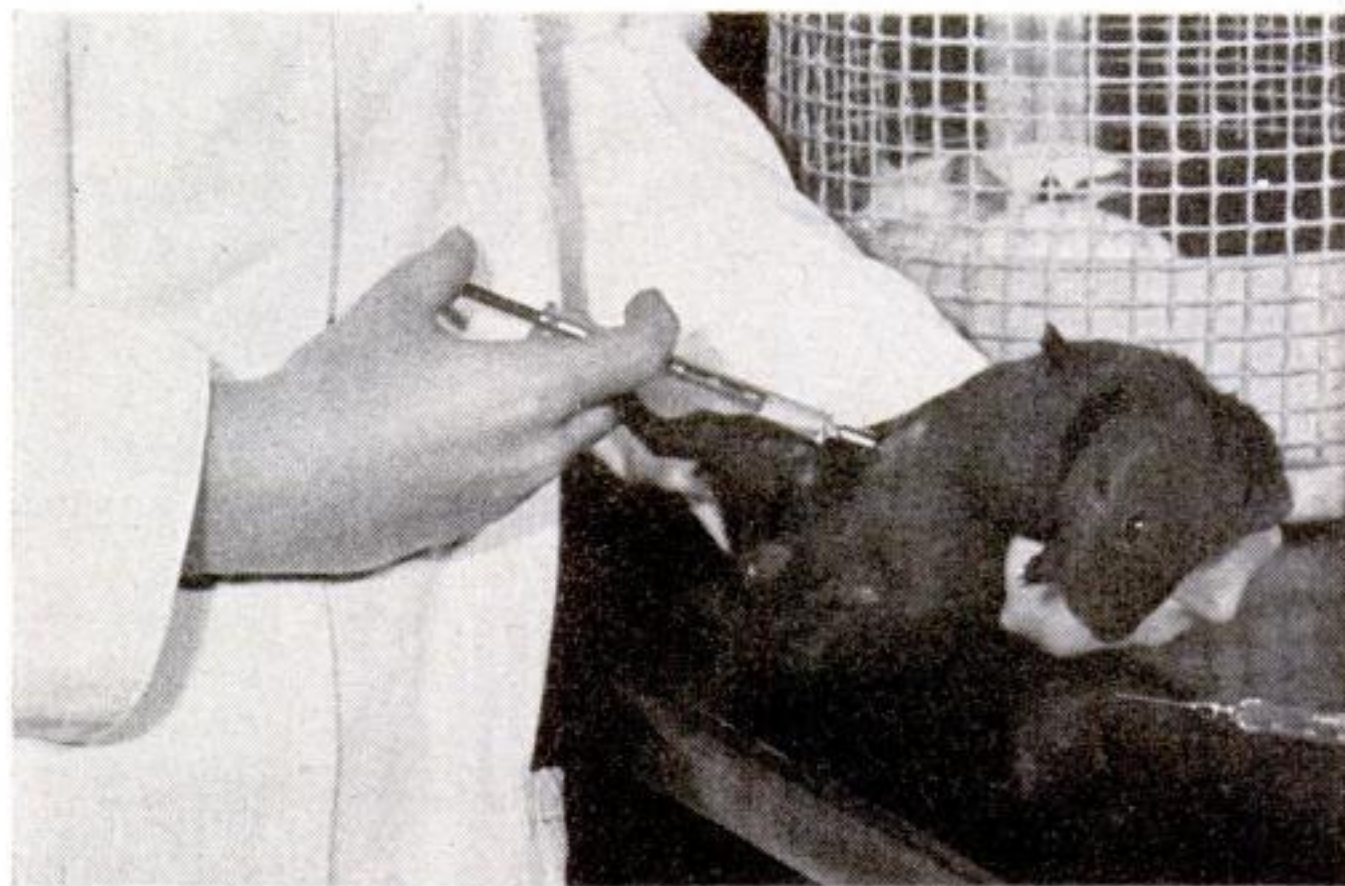
FAMOUS AMERICAN SOCKS



## Hay Fever Drugs CONTINUED

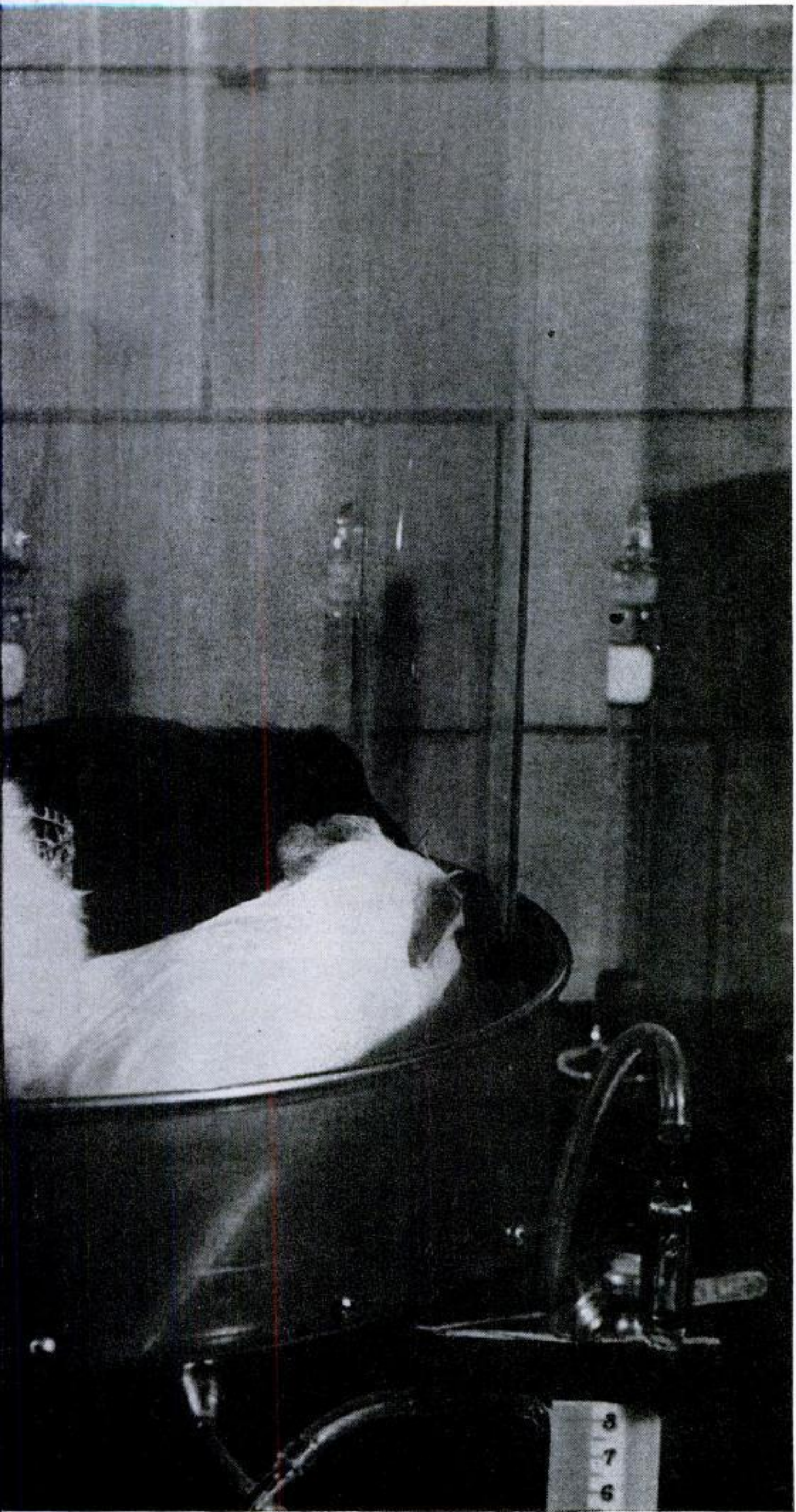


**DEATH SPASM OF A GUINEA PIG** results when it is subjected to an overload of histamine. In the laboratory experiment shown here a fine spray of histamine is blown into the plastic chamber in which white and black guinea

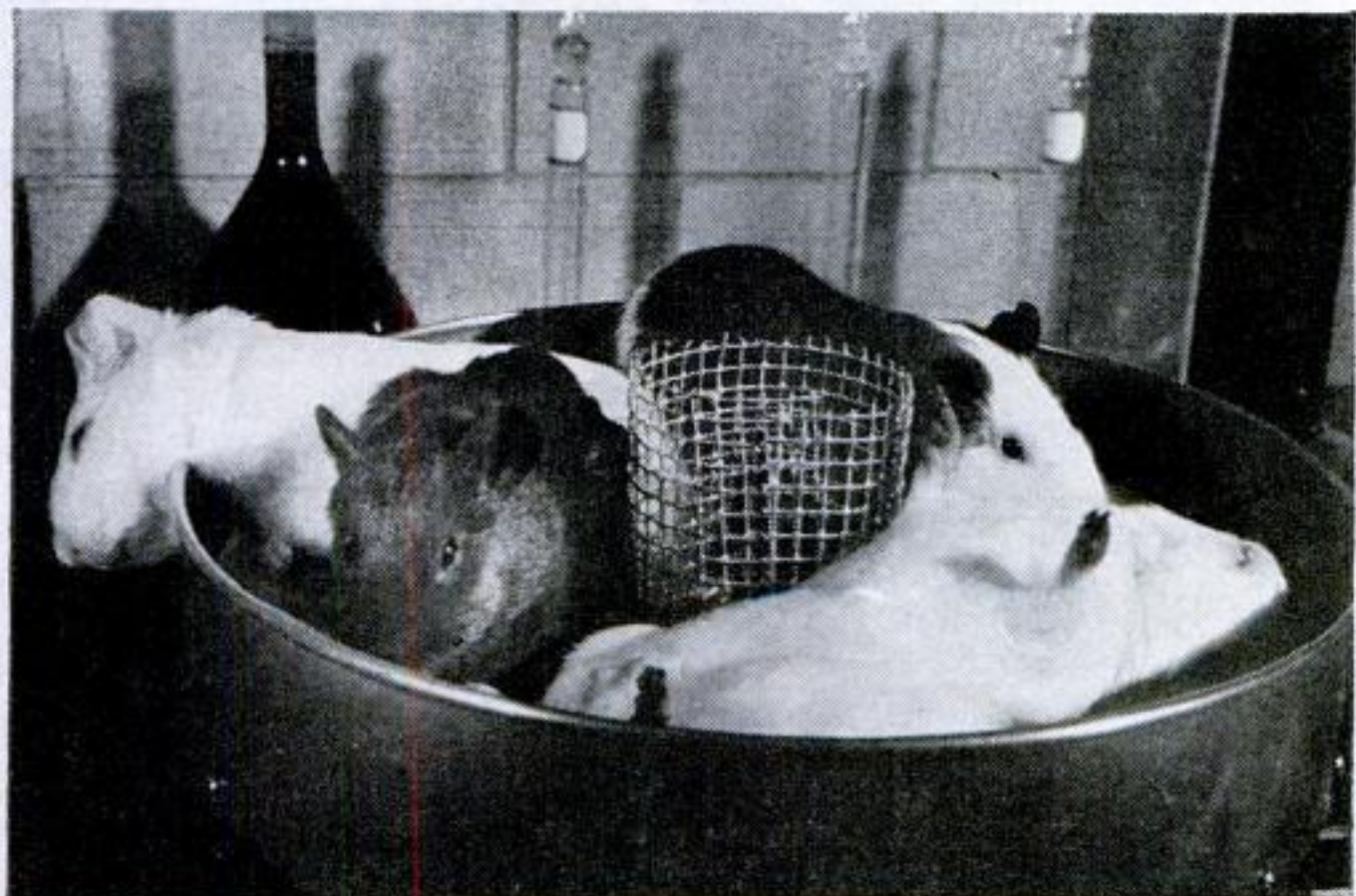


**RESISTANCE TO HISTAMINE** is given a black guinea pig by injecting Benadryl. Fortified with the drug, the black laboratory animal does not develop the violent symptoms shown by unprotected white guinea pig (see top).





pigs have been put. The black guinea pigs (*background*) are protected against histamine. But the white ones are not, and as they breathe the spray into their lungs they exhibit the twitching and coughing symptoms of severe hay fever.



**AFTER HISTAMINE TEST** the black guinea pigs, which were injected with the drug, are alive and unaffected. White guinea pigs, which had no protection against histamine, are dead. Guinea pigs are highly susceptible to histamine.

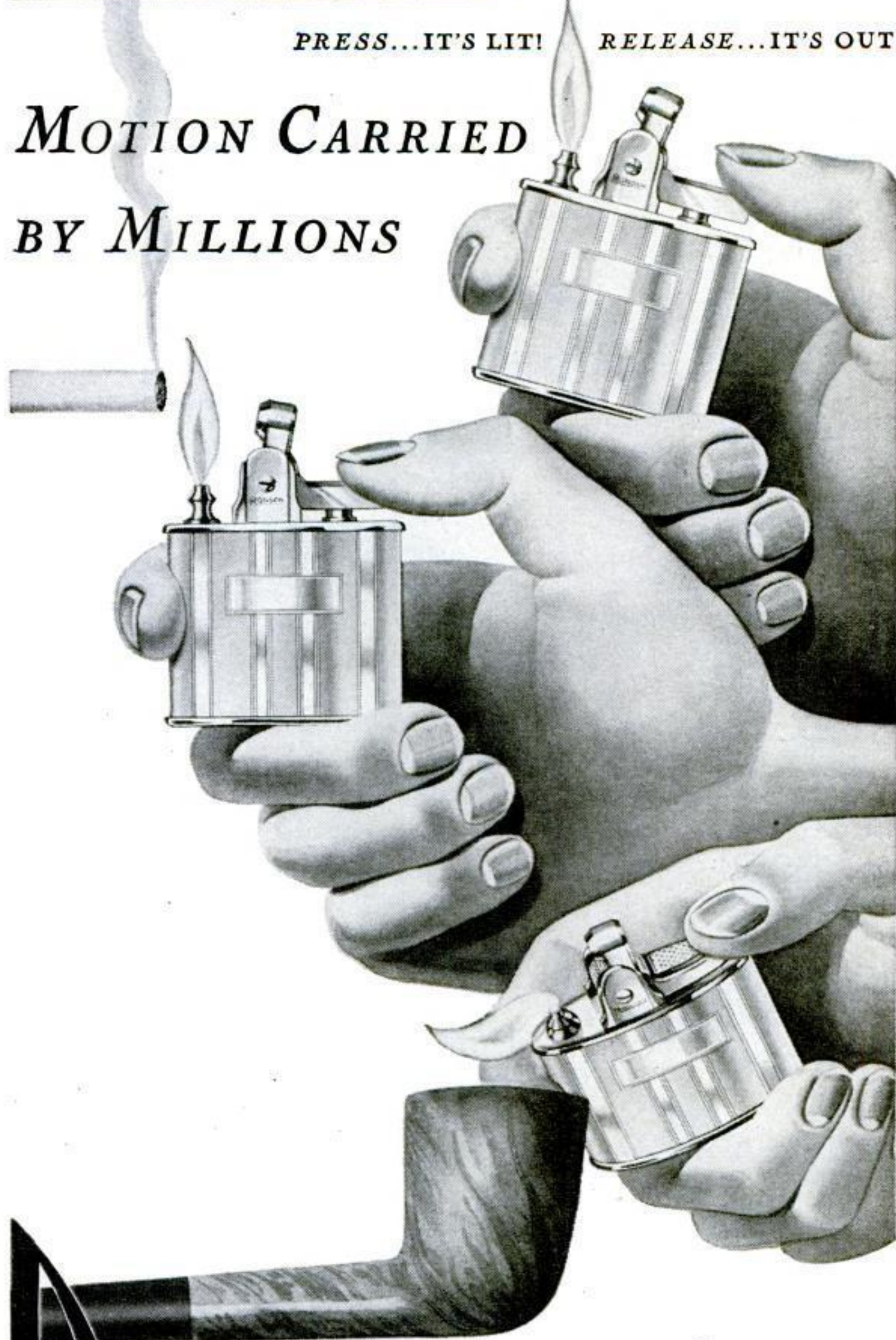
CONTINUED ON NEXT PAGE



PRESS...IT'S LIT!

RELEASE...IT'S OUT!

## MOTION CARRIED BY MILLIONS



That famous, patented, one-finger, one-motion safety action has won for **RONSON** a place in more than 15 million pockets, purses and homes. A Ronson lighter is not only convenient in use and unfailing in action, but is also fashioned to fine jewelry standards—the perfect combination for your most used of personal accessories.

There are **RONSON** models for pocket and purse, finely styled cigarette case and lighter combinations, exquisite table models for every room in your home, from popularly priced pocket models finished in chromium to luxury lighters in 14 kt. gold at \$200.

*No individual orders can be filled direct.*



**RONSON ON THE AIR**  
Fun on Ronson's "20 Questions." Listen Saturday nights, Mutual Network. For time and station see your local paper.

# RONSON

WORLD'S GREATEST LIGHTER



NEWARK, N. J.    TORONTO, ONT.    LONDON, ENG.





*"Wasn't I clever  
...to wait!"*



#### TOASTIMONIAL

Our "Toastmaster" toaster was a wedding present, 'way back in 1927—and we have used it daily ever since. Of course, it doesn't look like your new one—but the toast is still "coming up just right!"

MRS. HOWARD SMITH  
Sacramento, Calif.

Clever... and patient! And don't we appreciate *how* patient people have been! We've been turning out many more "Toastmaster" automatic pop-up toasters than ever before in our history, but they sell so fast that our long-suffering retailers never seem to have one around for more than a minute.

It won't always be that way. Your chance is coming—to rejoice in the flawless performance of the new "Toastmaster" toaster, with its exclusive *Flexible Timer*, so silent and so selective. For perfect toast every time—with no watching, turning, or burning—you'll be clever to wait... for a "Toastmaster"\* toaster.

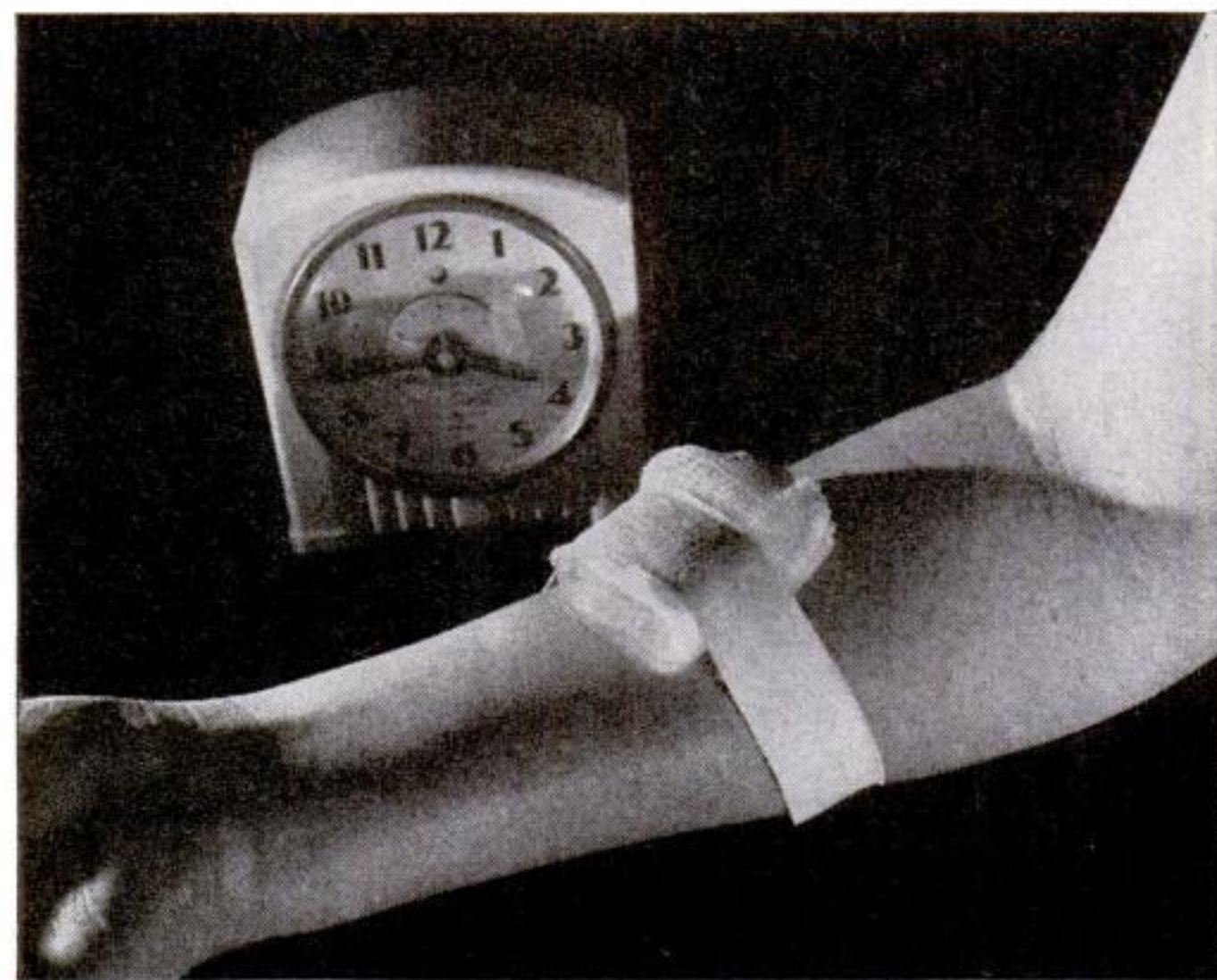
## TOASTMASTER *Automatic Pop-Up Toasters*

\*"TOASTMASTER" is a registered trademark of McGraw Electric Company, manufacturers of Buss Electric Fuses, Clark Electric Water Heaters, and Toastmaster Products. Copyright 1946, TOASTMASTER PRODUCTS DIVISION, McGraw Electric Company, Elgin, Ill.

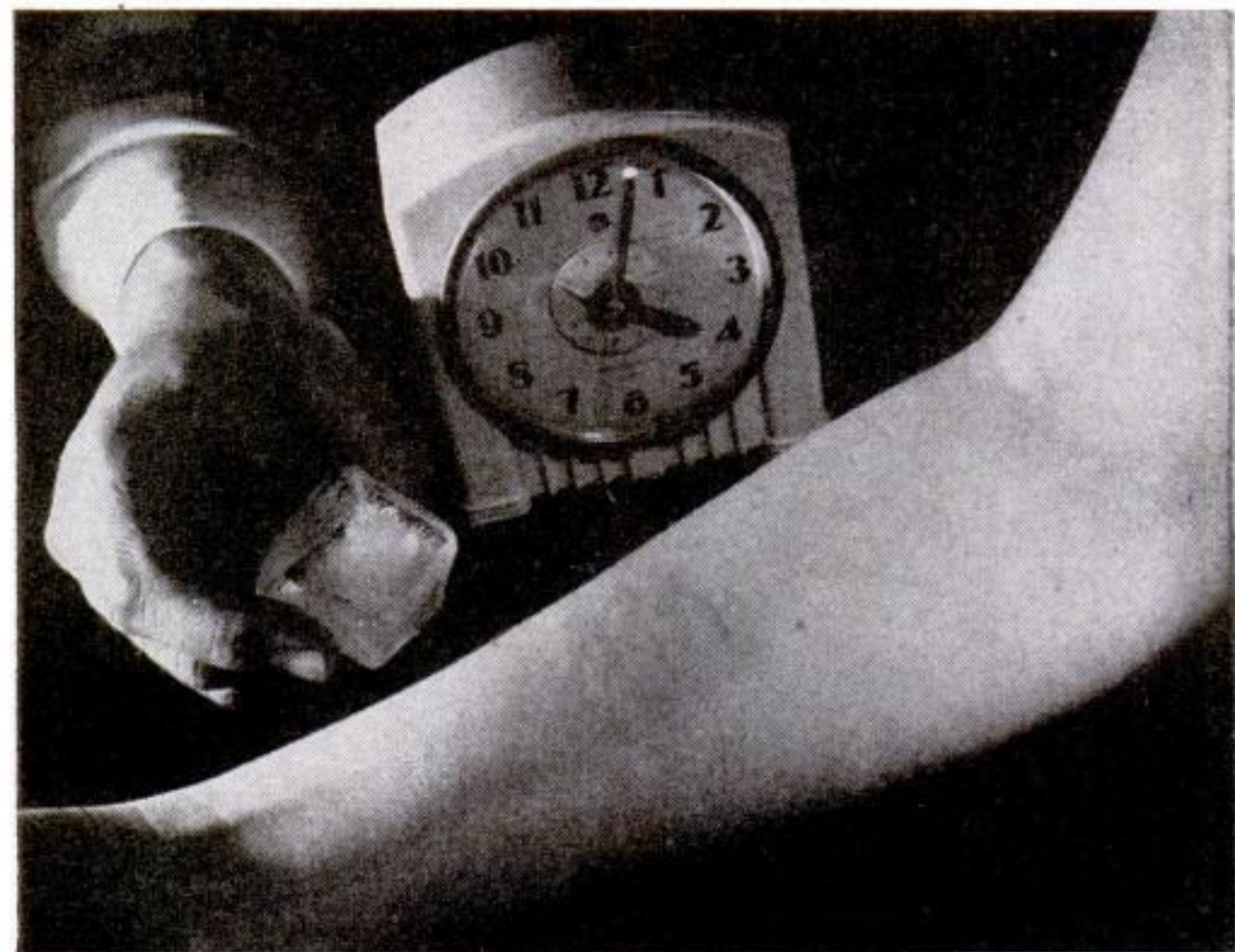
#### Hay Fever Drugs CONTINUED

### NEW DRUGS RELIEVE MANY ALLERGIES

Although hay fever is the most common allergic disorder, there are others which produce comparable agonizing effects. Many people are allergic to certain foods, others to feathers or cold or strong sunlight or, literally, other people. These different agents, or allergens, are believed to cause the same histaminic reaction that occurs in hay fever. Shown below are experiments with two allergens, cold and ragweed.



**COLD ALLERGY TEST**, using ice strapped to patient's arm, demonstrates sensitivity to low temperature in experiment at Buffalo (N.Y.) General Hospital.



**ICE CUBE IS REMOVED** and five minutes later a red welt forms. Same test, conducted 45 minutes after patient has swallowed PBZ, produced no welt.



**RAGWEED-EXTRACT** injection raises ugly welts on patient's arm.



**WITH PBZ** patient's reaction to ragweed is reduced, welts are faint.



# BACK TO SCHOOL — BACK TO WORK

— both bright as a new dime  
thanks to PHILLIPS!



SO GENTLE  
FOR CHILDREN  
—  
SO THOROUGH FOR  
GROWN-UPS

Our Doctor said  
**Double-Action Phillips'** is the  
ideal laxative-antacid for both

Look at them go this morning! Bright and fresh—feeling on top of the world! That's because last night they needed and took Phillips' Milk of Magnesia in water.

They slept soundly—undisturbed by the discomforts of acid stomach upset.

And this morning they awoke to gentle, effective relief from sluggishness.

No wonder thousands of families rely on Phillips' whenever overindulgence in eating and drinking causes excess stomach acidity or constipation. Overnight genuine

Phillips' acts these two important ways:

1. As an acid stomach alkalizer, Phillips' is one of the fastest, most effective known.
2. As a laxative, gentle Phillips' can be taken any time without thought of embarrassing urgency. Caution: Use only as directed.

The big 50¢ size contains three times as much as the 25¢ bottle. Genuine Phillips' is also available in easy-to-carry tablet form; 25¢ a box, less than a penny a tablet. Sold at all drug stores. Get Phillips' today.

# PHILLIPS'

## MILK OF MAGNESIA

*Liquid or Tablets*



# Twice as Smart

ALLURE

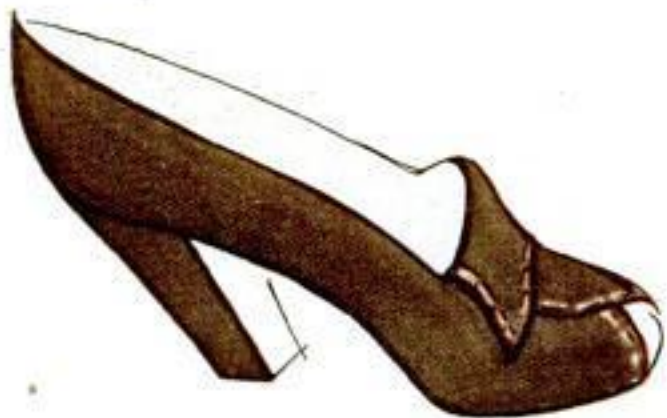


DENISE



for 9 A M You

TORRID



MAUREEN



MOLLIE



Complete range of sizes and widths

SQUADRON



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## for Both of You

Thank Vitality for designing shoes for you as you really are—capable and businesslike during rush hours—dainty and feminine under the bright lights. Thank Vitality again—for selecting only superb, quality materials...for perfecting flawless, narrow-heeled fit. Ask for Vitality Shoes at finer stores throughout America.

### Vitality SHOES

Vitality Open Road Shoes  
for Outdoor and Campus Wear

Vitality Shoe Company, Division of International Shoe Company, St. Louis 3, Missouri





## *Dorothy McGuire*

A PORTRAIT by PAUL CLEMENS

Dorothy Hackett McGuire—also known as Mrs. John Swope—is a 28-year-old movie star with tawny hair and blue eyes. She is what many people have in mind when they speak of “a perfect American type.” To the casual observer her appearance is likely to invoke impressions of tennis games, log fires and tweed. She prefers to use no make-up, even before the camera. On the screen Dorothy McGuire behaves very

much as she does in real life. Her pronunciation is careless and she talks in a throaty, sometimes almost guttural, tone. The net effect of such artful imperfection is that Dorothy McGuire seems like the sort of girl most American men would like to talk to or even marry. Her best roles, in fact, have been of married women, notably that of Claudia Naughton, a part she will play again in forthcoming *Claudia and David*.



# Presenting professionally mixed cocktails by **DuBOUCHETT**

## Many, Blanc

*Developed and  
produced by  
experts*

*Exactly right  
ingredients and  
proportions always*

*The really  
**SMOOTH**  
manhattan*

*No muss - No fuss -  
Just stir with ice  
and serve*

*Now so easy  
to offer guests  
a choice*

*The really  
**DRY**  
martini*



PRODUCT OF MANY, BLANC & CO., INC., CHICAGO





OLE "SWEDE" ANDERSON (BURT LANCASTER) SMASHES A WINDOW IN A CRAZED SUICIDE ATTEMPT BECAUSE HIS DOUBLECROSSING GIRL HAS WALKED OUT ON HIM

## MOVIE OF THE WEEK:

# *The Killers*

**Ernest Hemingway's famous story about gangsters is built into a superb and hard-hitting melodrama**

Ernest Hemingway's short story, *The Killers*, was written in 1927 and has since come to be considered a classic American short story. It is a curt, ugly vignette of two gunmen who enter a lunchroom with the intent of murdering one of its regular customers. Their victim does not show up but, warned that his life is in jeopardy, he makes no effort to save himself. Readers of *The Killers*, which LIFE reprints on page 62, never learn why the gangsters wanted to kill him.

With the story as a starting point, Universal has

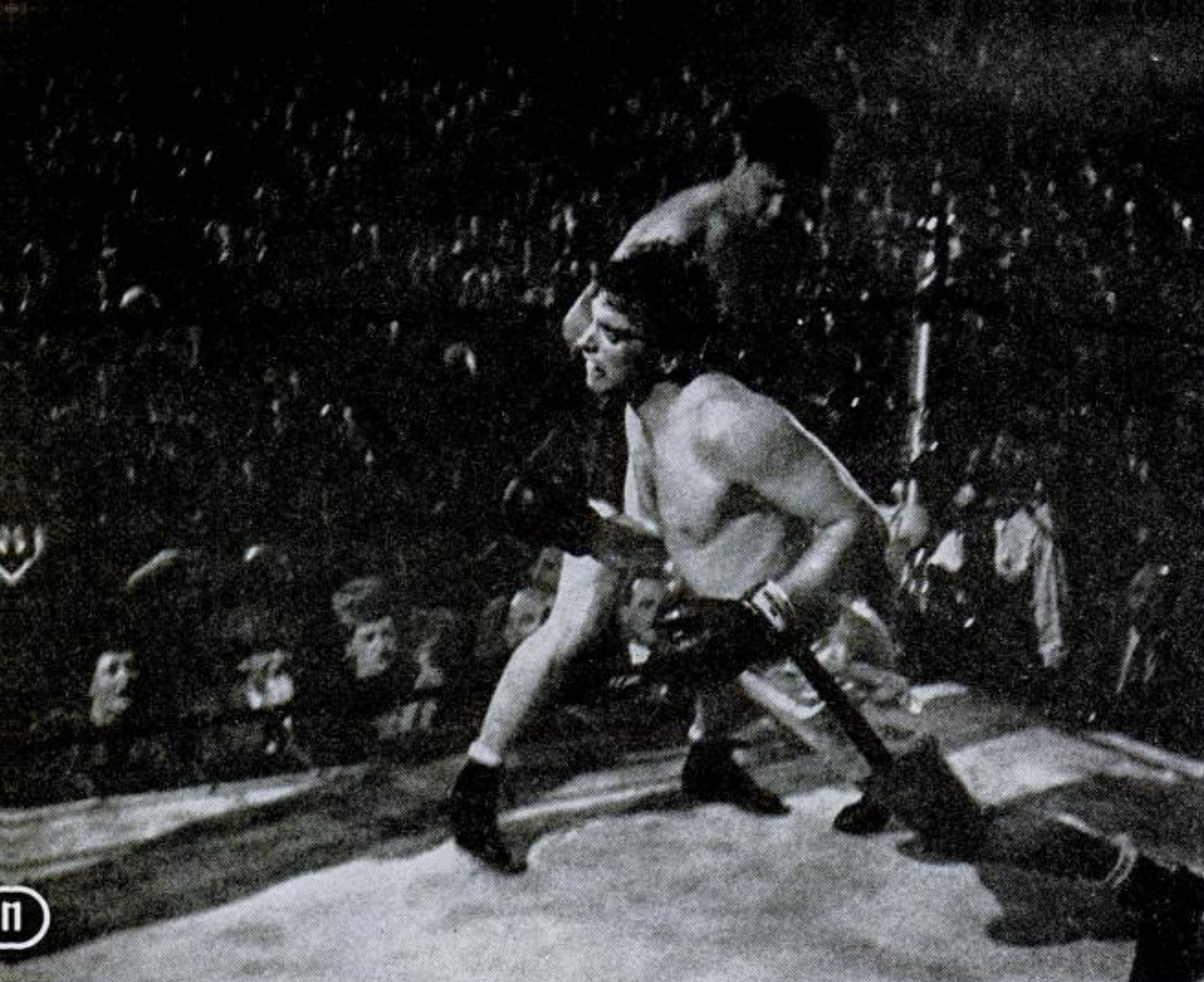
made a movie which attempts to show why the killers came for "Swede" Anderson. After the autopsy an insurance investigator tries to piece Swede's life story together. In a series of flash backs *The Killers* weaves an absorbing story of thwarted passion, crime and betrayal in which Swede is so great a fall guy that one understands, in the end,

**ON PAGE 62, LIFE REPRINTS ERNEST HEMINGWAY'S STORY, "THE KILLERS"**

why he apparently did not care if he lived or died.

With loving care Writer Anthony Veiller, Director Robert Siodmak and Producer Mark Hellinger have kept their creation faithful to the spirit of the original. The result is superb film melodrama. There is not a dull moment in *The Killers*, not a corny line nor a contrived character—nothing but menacing action managed with supreme competence. There is not even a "name" player in the film, but the standard of performance is worthy of a cast of Academy Award winners.





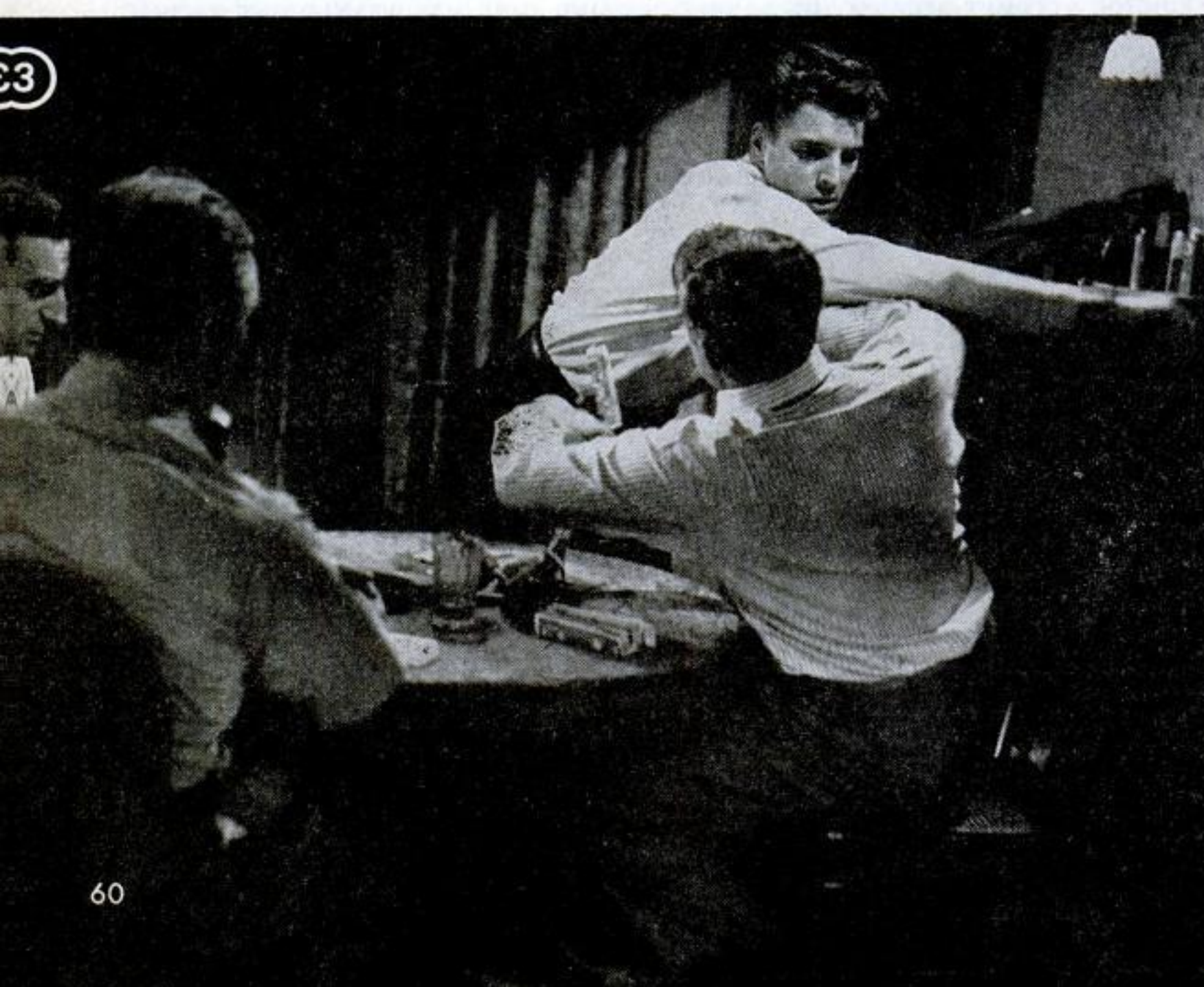
**THE PRIZE RING** becomes a thing of the past for Swede when he breaks his hand, is knocked down, loses his last fight. Swede

takes to crime, forgets about his nice girl friend. This scene begins the flash back which shows how Swede came to be murdered.



**SWEDE IS ARRESTED** (above) for theft by a friend (Sam Levene). He goes to jail for the real culprit, Kitty (Ava Gardner, seated).

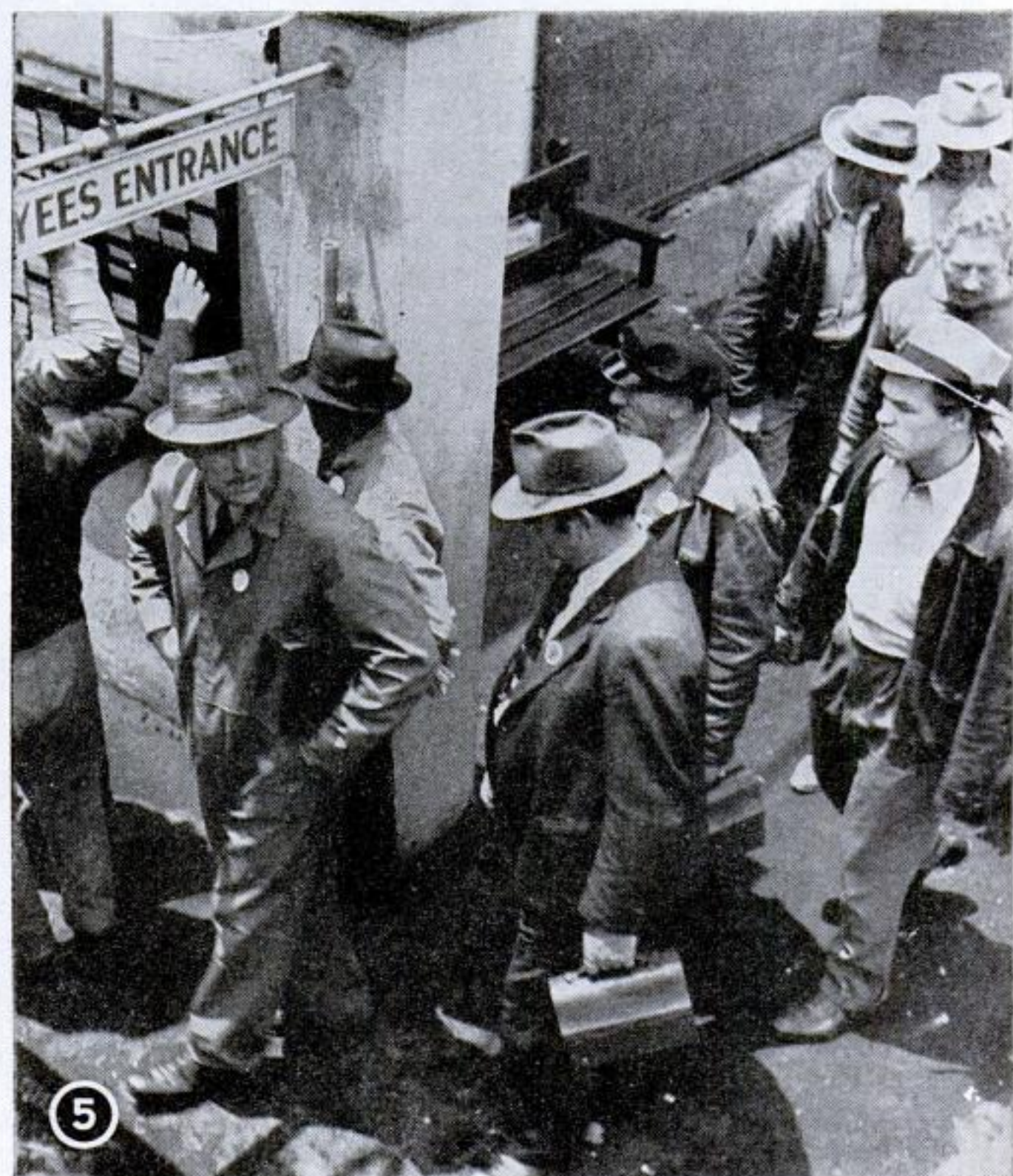
**SWEDE CLIPS** Jim Colfax (Albert Dekker) in a gambling dispute (below). Colfax is "brains" of the gang, has Kitty as mistress.



## "The Killers" CONTINUED



**PAYROLL ROBBERY** comes off, with Swede, Mastermind Colfax and two accessory gunmen planning to split \$250,000 worth of profits. A factory guard



**BEFORE ROBBERY** Colfax (left) and Dum-Dum, a tough (in white shirt, right), mingle with workmen. Later Swede fails to appear at gang's hideout.





is shot and the robbers escape. This scene is acted without dialog in the movie. In sound background an insurance agent reads a newspaper story of the event.



**SCENE WAS FILMED** by Director Siodmak in one sequence, a rare touch in Hollywood. He put camera on truck, shot robbery and getaway with no break.



**SWEDE STICKS UP** the gang. Kitty has told him Colfax is planning to cheat him out of his share. He takes all the gang's money

and goes to Atlantic City with Kitty. Within a few days she walks out with the swag, leaving him flat. Then Swede tries suicide.



**DUM-DUM** comes to Swede's place looking for money on hearing of Swede's murder. Cops trap him but Dum-Dum escapes (above).

**COLFAX DIES**, shot by Dum-Dum. He had ended up with Kitty and the money, was the one who hired Killers to shoot Swede.





# The Killers

Story on which new movie is based pits two merciless gunmen against a frightened victim who awaits them in hopeless apathy

by ERNEST HEMINGWAY

THE door of Henry's lunch-room opened and two men came in. They sat down at the counter.

"What's yours?" George asked them.

"I don't know," one of the men said.

"What do you want to eat, Al?"

"I don't know," said Al. "I don't know what I want to eat."

Outside it was getting dark. The street-light came on outside the window. The two men at the counter read the menu. From the other end of the counter Nick Adams watched them. He had been talking to George when they came in.

"I'll have a roast pork tenderloin with apple sauce and mashed potatoes," the first man said.

"It isn't ready yet."

"What the hell do you put it on the card for?"

"That's the dinner," George explained. "You can get that at six o'clock."

George looked at the clock on the wall behind the counter.

"It's five o'clock."

"The clock says twenty minutes past five," the second man said.

"It's twenty minutes fast."

"Oh, to hell with the clock," the first man said. "What have you got to eat?"

"I can give you any kind of sandwiches," George said. "You can have ham and eggs, bacon and eggs, liver and bacon, or a steak."

"Give me chicken croquettes with green peas and cream sauce and mashed potatoes."

"That's the dinner."

"Everything we want's the dinner, eh? That's the way you work it."

"I can give you ham and eggs, bacon and eggs, liver—"

"I'll take ham and eggs," the man called Al said. He wore a derby hat and a black overcoat buttoned across the chest. His face was small and white and he had tight lips. He wore a silk muffler and gloves.

"Give me bacon and eggs," said the other man. He was about the same size as Al. Their faces were different, but they were dressed like twins. Both wore overcoats too tight for them. They sat leaning forward, their elbows on the counter.

"Got anything to drink?" Al asked.

"Silver beer, bevo, ginger-ale," George said.

"I mean you got anything to drink?"

"Just those I said."

"This is a hot town," said the other.

"What do they call it?"

"Summit."

"Ever hear of it?" Al asked his friend.

"No," said the friend.

"What do you do here nights?" Al asked.

"They eat the dinner," his friend said.

"They all come here and eat the big dinner."

"That's right," George said.

"So you think that's right?" Al asked George.

"Sure."

"You're a pretty bright boy, aren't you?"

"Sure," said George.

"Well, you're not," said the other little man. "Is he, Al?"

"He's dumb," said Al. He turned to Nick.

"What's your name?"

"Adams."

"Another bright boy," Al said. "Ain't he a bright boy, Max?"

"The town's full of bright boys," Max said.

George put the two platters, one of ham and

"There isn't any idea."

"You better go around, bright boy," Al said.

Nick went around behind the counter.

"What's the idea?" George asked.

"None of your damn business," Al said.

"Who's out in the kitchen?"

"The nigger."

"What do you mean the nigger?"

"The nigger that cooks."

"Tell him to come in."

"What's the idea?"

"Tell him to come in."

"Where do you think you are?"

"We know damn well where we are," the man called Max said. "Do we look silly?"

"You talk silly," Al said to him.

"What the hell do you argue with this kid for? Listen," he said to George, "tell the nigger to come out here."

"What are you going to do to him?"

"Nothing. Use your head, bright boy. What would we do to a nigger?"

George opened the slit that opened back into the kitchen. "Sam," he called. "Come in here a minute."

The door to the kitchen opened and the nigger came in. "What was it?" he asked. The two men at the counter took a look at him.

"All right, nigger. You stand right there," Al said.

Sam, the nigger, standing in his apron, looked at the two men sitting at the counter. "Yes, sir," he said.

Al got down from his stool.

"I'm going back to the kitchen with the nigger and bright boy," he said. "Go on back to the kitchen, nigger. You go with him, bright boy." The little man walked after Nick and Sam, the cook, back into the kitchen. The door shut after them. The man called Max sat at the counter opposite George. He didn't look at George but looked in the mirror that ran along back of the counter. Henry's had been made over from a saloon into a lunch-counter.

"Well, bright boy," Max said, looking into the mirror, "why don't you say something?"

"What's it all about?"

"Hey, Al," Max called, "bright boy wants to know what it's all about."

"Why don't you tell him?" Al's voice came from the kitchen.

"What do you think it's all about?"

"I don't know."

"What do you think?"

Max looked into the mirror all the time he was talking.

"I wouldn't say."

"Hey, Al, bright boy says he wouldn't say what he thinks it's all about."

"I can hear you, all right," Al said from the kitchen. He had propped open the slit that dishes passed through into the kitchen with a catsup bottle. "Listen, bright boy," he said



## ERNEST HEMINGWAY

Ernest Hemingway wrote *The Killers* after his *The Sun Also Rises* and before *A Farewell to Arms*. It first appeared in *Scribner's* magazine in 1927, has been reprinted in many standard anthologies and is regarded as a prototype of monosyllabic U.S. fiction. Now 48, Hemingway reported the war in Europe after D-day, has almost finished a new book.

"THE KILLERS" FROM "MEN WITHOUT WOMEN" BY ERNEST HEMINGWAY. COPYRIGHT 1927 BY CHARLES SCRIBNER'S SONS, NEW YORK

eggs, the other of bacon and eggs, on the counter. He set down two side-dishes of fried potatoes and closed the wicket into the kitchen.

"Which is yours?" he asked Al.

"Don't you remember?"

"Ham and eggs."

"Just a bright boy," Max said. He leaned forward and took the ham and eggs. Both men ate with their gloves on. George watched them eat.

"What are you looking at?" Max looked at George.

"Nothing."

"The hell you were. You were looking at me."

"Maybe the boy meant it for a joke, Max," Al said.

George laughed.

"You don't have to laugh," Max said to him. "You don't have to laugh at all, see?"

"All right," said George.

"So he thinks it's all right." Max turned to Al. "He thinks it's all right. That's a good one."

"Oh, he's a thinker," Al said. They went on eating.

"What's the bright boy's name down the counter?" Al asked Max.

"Hey, bright boy," Max said to Nick. "You go around on the other side of the counter with your boy friend."

"What's the idea?" Nick asked.





# *New "Yum-m" in Fried Chicken* *with* **Club Aluminum**

White meat juicy. Drumsticks tender. Crispy-brown crust all over. That's chicken fried the Club way!

For **Club Aluminum Hammercraft Waterless Cookware** can give you more of the natural Full Flavor in any food. More of the natural vitamins and minerals, too. Lower fuel costs—better than 50% by actual test. No cooking odor.

Cooler kitchen. Less pot-watching—more leisure for you.

Look for that silvery hammered finish, which will make you proud as a peacock of your cooking ware.

More than three million women own Club Aluminum. Have you started your set, yet? Club makes a perfect gift, too. Seven popular pieces now available at leading retailers.

**CLUB ALUMINUM PRODUCTS COMPANY • 1250 FULLERTON AVENUE • CHICAGO 14, ILLINOIS**  
 Other distinctive Club lines . . . Club Glass Coffee Makers . . . Club Coffee Dispensers . . . Club Household Cleaners and Polishes  
 Tune in "Club Time," ABC Network, Monday mornings



# *New* EVERSHARP

## **CLEAN!**

**Even with white gloves**  
**LOOK HOW CLEAN**  
**AND EASY TO RELOAD**

Simply remove old cartridge. Insert a new cartridge in 15 seconds. Nothing to spill.

**WRITES DRY WITH**  
**PERMANENT INK**

2½ times better than Govt. specifications  
—better than any other writing or fountain pen ink!

1. Cap, 14-karat gold filled.
2. Plastic barrel. Choice of colors.
3. Magic sphere point.
4. Reload cartridge. (Replacements, 50¢)

If your dealer can't supply you, please be patient. An EVERSHARP CA is well worth waiting for.



# CA\* WRITES UP TO 3 YEARS!

*(depending on how much you write!)*

**CA** *does it!*

\*CA means Capillary Action—Cartridge—  
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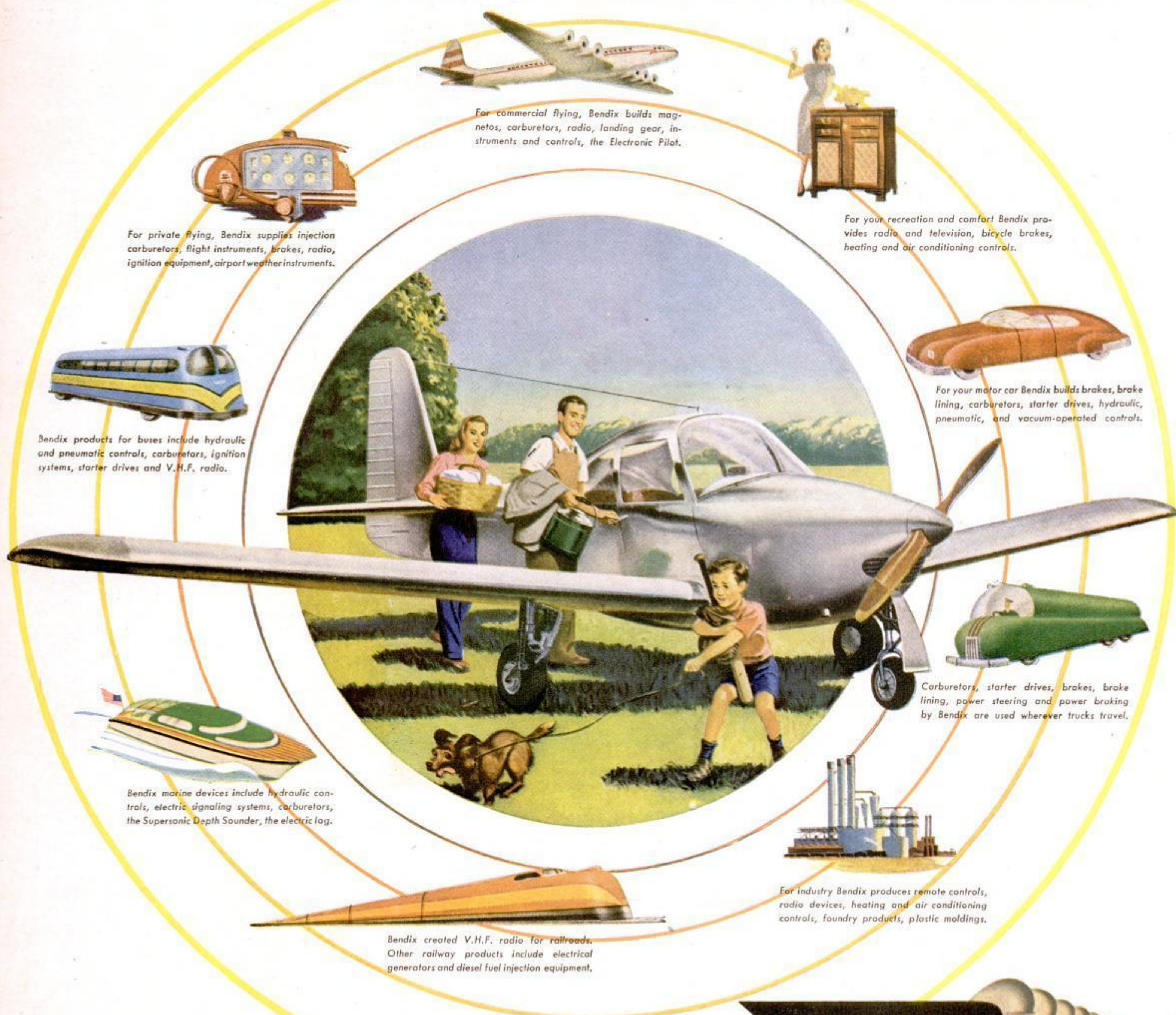




# Creative Engineering

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For commercial flying, Bendix builds magnetos, carburetors, radio, landing gear, instruments and controls, the Electronic Pilot.

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## THE KILLERS CONTINUED

from the kitchen to George. "Stand a little further along the bar. You move a little to the left, Max." He was like a photographer arranging for a group picture.

"Talk to me, bright boy," Max said. "What do you think's going to happen?"

George did not say anything.

"I'll tell you," Max said. "We're going to kill a Swede. Do you know a big Swede named Ole Andreson?"

"Yes."

"He comes here to eat every night, don't he?"

"Sometimes he comes here."

"He comes here at six o'clock, don't he?"

"If he comes."

"We know all that, bright boy," Max said. "Talk about something else. Ever go to the movies?"

"Once in a while."

"You ought to go to the movies more. The movies are fine for a bright boy like you."

"What are you going to kill Ole Andreson for? What did he ever do to you?"

"He never had a chance to do anything to us. He never even seen us."

"And he's only going to see us once," Al said from the kitchen.

"What are you going to kill him for, then?" George asked.

"We're killing him for a friend. Just to oblige a friend, bright boy."

"Shut up," said Al from the kitchen. "You talk too goddam much."

"Well, I got to keep bright boy amused. Don't I, bright boy?"

"You talk too damn much," Al said. "The nigger and my bright boy are amused by themselves. I got them tied up like a couple of girl friends in the convent."

"I suppose you were in a convent?"

"You never know."

"You were in a kosher convent. That's where you were."

George looked up at the clock.

"If anybody comes in you tell them the cook is off, and if they keep after it, you tell them you'll go back and cook yourself. Do you get that, bright boy?"

"All right," George said. "What you going to do with us afterward?"

"That'll depend," Max said. "That's one of those things you never know at the time."

George looked up at the clock. It was a quarter past six. The door from the street opened. A street-car motorman came in.

"Hello, George," he said. "Can I get supper?"

"Sam's gone out," George said. "He'll be back in about half an hour."

"I'd better go up the street," the motorman said. George looked at the clock. It was twenty minutes past six.

"That was nice, bright boy," Max said. "You're a regular little gentleman."

"He knew I'd blow his head off," Al said from the kitchen.

"No," said Max. "It ain't that. Bright boy is nice. He's a nice boy. I like him."

At six-fifty-five George said: "He's not coming."

Two other people had been in the lunch-room. Once George had gone out to the kitchen and made a ham-and-egg sandwich "to go" that a man wanted to take with him. Inside the kitchen he saw Al, his derby hat tipped back, sitting on a stool beside the wicket with the muzzle of a sawed-off shotgun resting on the ledge. Nick and the cook were back to back in the corner, a towel tied in each of their mouths. George had cooked the sandwich, wrapped it up in oiled paper, put it in a bag, brought it in, and the man had paid for it and gone out.

"Bright boy can do everything," Max said. "He can cook and everything. You'd make some girl a nice wife, bright boy."

"Yes?" George said. "Your friend, Ole Andreson, isn't going to come."

"We'll give him ten minutes," Max said.

Max watched the mirror and the clock. The hands of the clock marked seven o'clock, and then five minutes past seven.

"Come on, Al," said Max. "We better go. He's not coming."

"Better give him five minutes," Al said from the kitchen.

In the five minutes a man came in, and George explained that the cook was sick.

"Why the hell don't you get another cook?" the man asked.

"Aren't you running a lunch-counter?" He went out.

"Come on, Al," Max said.

"What about the two bright boys and the nigger?"

"They're all right."

CONTINUED ON NEXT PAGE

STYLE SWINGS TO WIDTH

*The* **BROD**  
by  
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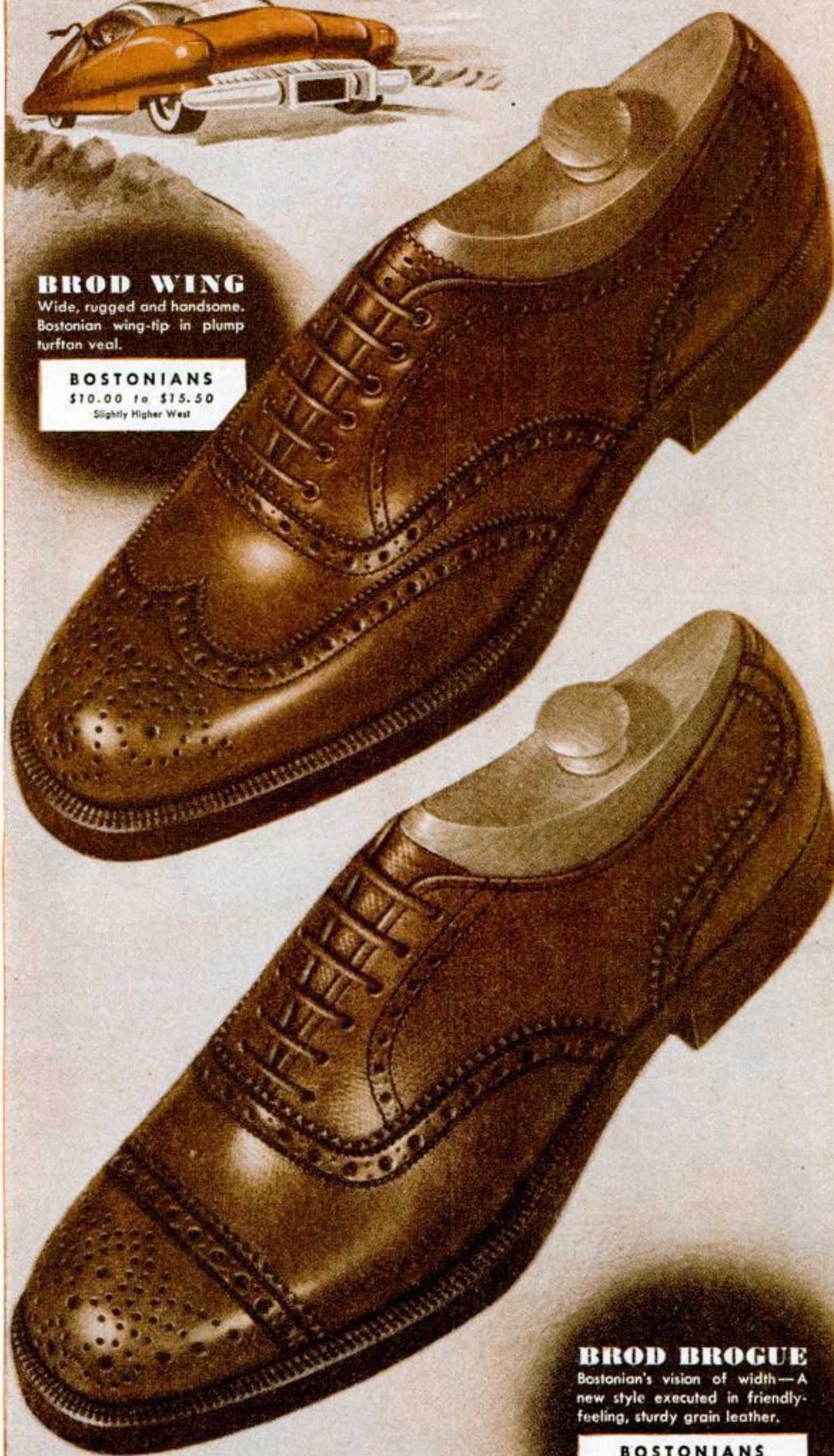


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## THE KILLERS CONTINUED

"You think so?"

"Sure. We're through with it."

"I don't like it," said Al. "It's sloppy. You talk too much."

"Oh, what the hell," said Max. "We got to keep amused, haven't we?"

"You talk too much, all the same," Al said. He came out from the kitchen. The cut-off barrels of the shotgun made a slight bulge under the waist of his too tight-fitting overcoat. He straightened his coat with his gloved hands.

"So long, bright boy," he said to George. "You got a lot of luck."

"That's the truth," Max said. "You ought to play the races, bright boy."

The two of them went out the door. George watched them, through the window, pass under the arc-light and cross the street. In their tight overcoats and derby hats they looked like a vaudeville team. George went back through the swinging-door into the kitchen and untied Nick and the cook.

"I don't want any more of that," said Sam, the cook. "I don't want any more of that."

Nick stood up. He had never had a towel in his mouth before.

"Say," he said. "What the hell?" He was trying to swagger it off.

"They were going to kill Ole Andreson," George said. "They were going to shoot him when he came in to eat."

"Ole Andreson?"

"Sure."

The cook felt the corners of his mouth with his thumbs.

"They all gone?" he asked.

"Yeah," said George. "They're gone now."

"I don't like it," said the cook. "I don't like any of it at all."

"Listen," George said to Nick. "You better go see Ole Andreson."

"All right."

"You better not have anything to do with it at all," Sam, the cook, said. "You better stay way out of it."

"Don't go if you don't want to," George said.

"Mixing up in this ain't going to get you anywhere," the cook said. "You stay out of it."

"I'll go see him," Nick said to George. "Where does he live?"

The cook turned away.

"Little boys always know what they want to do," he said.

"He lives up at Firsch's rooming-house," George said to Nick.

"I'll go up there."

Outside the arc-lights shone through the bare branches of a tree. Nick walked up the street beside the car-tracks and turned at the next arc-light down a side-street. Three houses up the street was Hirsch's rooming-house. Nick walked up the two steps and pushed the bell. A woman came to the door.

"Is Ole Andreson here?"

"Do you want to see him?"

"Yes, if he's in."

Nick followed the woman up a flight of stairs and back to the end of a corridor. She knocked on the door.

"Who is it?"

"It's somebody to see you, Mr. Andreson," the woman said.

"It's Nick Adams."

"Come in."

Nick opened the door and went into the room. Ole Andreson was lying on the bed with all his clothes on. He had been a heavy-weight prizefighter and he was too long for the bed. He lay with his head on two pillows. He did not look at Nick.

"What was it?" he asked.

"I was up at Henry's," Nick said, "and two fellows came in and tied up me and the cook, and they said they were going to kill you."

It sounded silly when he said it. Ole Andreson said nothing.

"They put us out in the kitchen," Nick went on. "They were going to shoot you when you came in to supper."

Ole Andreson looked at the wall and did not say anything.

"George thought I better come and tell you about it."

"There isn't anything I can do about it," Ole Andreson said.

"I'll tell you what they were like."

"I don't want to know what they were like," Ole Andreson said.

He looked at the wall. "Thanks for coming to tell me about it."

"That's all right."

Nick looked at the big man lying on the bed.

"Don't you want me to go and see the police?"

"No," Ole Andreson said. "That wouldn't do any good."

"Isn't there something I could do?"

"No. There ain't anything to do."

"Maybe it was just a bluff."

"No. It ain't just a bluff."

Ole Andreson rolled over toward the wall.



"The only thing is," he said, talking toward the wall, "I just can't make up my mind to go out. I been in here all day."

"Couldn't you get out of town?"

"No," Ole Andreson said. "I'm through with all that running around."

He looked at the wall.

"There ain't anything to do now."

"Couldn't you fix it up some way?"

"No. I got in wrong." He talked in the same flat voice. "There ain't anything to do. After a while I'll make up my mind to go out."

"I better go back and see George," Nick said.

"So long," said Ole Andreson. He did not look toward Nick. "Thanks for coming around."

Nick went out. As he shut the door he saw Ole Andreson with all his clothes on, lying on the bed looking at the wall.

"He's been in his room all day," the landlady said down-stairs.

"I guess he don't feel well. I said to him: 'Mr. Andreson, you ought to go out and take a walk on a nice fall day like this,' but he didn't feel like it."

"He doesn't want to go out."

"I'm sorry he don't feel well," the woman said. "He's an awfully nice man. He was in the ring, you know."

"I know it."

"You'd never know it except from the way his face is," the woman said. They stood talking just inside the street door. "He's just as gentle."

"Well, good-night, Mrs. Hirsch," Nick said.

"I'm not Mrs. Hirsch," the woman said. "She owns the place. I just look after it for her. I'm Mrs. Bell."

"Well, good-night, Mrs. Bell," Nick said.

"Good-night," the woman said.

Nick walked up the dark street to the corner under the arc-light, and then along the car-tracks to Henry's eating-house. George was inside, back of the counter.

"Did you see Ole?"

"Yes," said Nick. "He's in his room and he won't go out."

The cook opened the door from the kitchen when he heard Nick's voice.

"I don't even listen to it," he said and shut the door.

"Did you tell him about it?" George asked.

"Sure. I told him but he knows what it's all about."

"What's he going to do?"

"Nothing."

"They'll kill him."

"I guess they will."

"He must have got mixed up in something in Chicago."

"I guess so," said Nick.

"It's a hell of a thing."

"It's an awful thing," Nick said.

They did not say anything. George reached down for a towel and wiped the counter.

"I wonder what he did?" Nick said.

"Double-crossed somebody. That's what they kill them for."

"I'm going to get out of this town," Nick said.

"Yes," said George. "That's a good thing to do."

"I can't stand to think about him waiting in the room and knowing he's going to get it. It's too damned awful."

"Well," said George, "you better not think about it."



THE KILLERS, Al and Max, mysteriously appear in a lunchroom, looking for Anderson. In movie they go to his room later, empty their guns into him. Opening scenes of movie use Hemingway's superb dialog almost verbatim.



# Not GOLD

*but a perfect limestone spring  
is what James Crow sought  
... and found!*

And this same spring, after more than a century, is still in use  
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# THE MISSISSIPPI

## OLD PRINTS RECALL ITS GOLDEN AGE

**T**O Americans brought up on Mark Twain, the first glimpse of the Mississippi is usually a bitter disappointment. As scenery the Mississippi is no great shakes—not particularly majestic until the Missouri River joins it, then muddy as the sole of an old boot until it disappears into the Gulf at New Orleans. Even kids who grow up along its banks sometimes wonder what Tom Sawyer and Huckleberry Finn found so marvelous about it—for great stretches it is too dirty and dangerous for good swimming, and a trotline set out overnight is more likely to produce a frightful mud puppy or gar than anything desirable.

Such disappointments have a ready explanation in history: the Mississippi gained its renown not as a great natural phenomenon but as a way of life. To Americans of Mark Twain's day, and even more to the generations which just preceded him, the Mississippi was a broad and teeming avenue of commerce, a dark and mysterious highway down which goods and men raced singing to the outer world, in floating palaces of gilt and crystal such as no Midwesterner had ever seen on land. The river was a world in itself, populated by proud and daring pilots, footloose deckhands, gamblers with broad hats and pearl-handled pistols, imperious men and women who dined beneath glittering chandeliers and lazily pondered which of the dozen desserts to or-

der. Even more than a lonely midnight train whistle to later generations, the steamboat round the bend had the sound of splendid adventure.

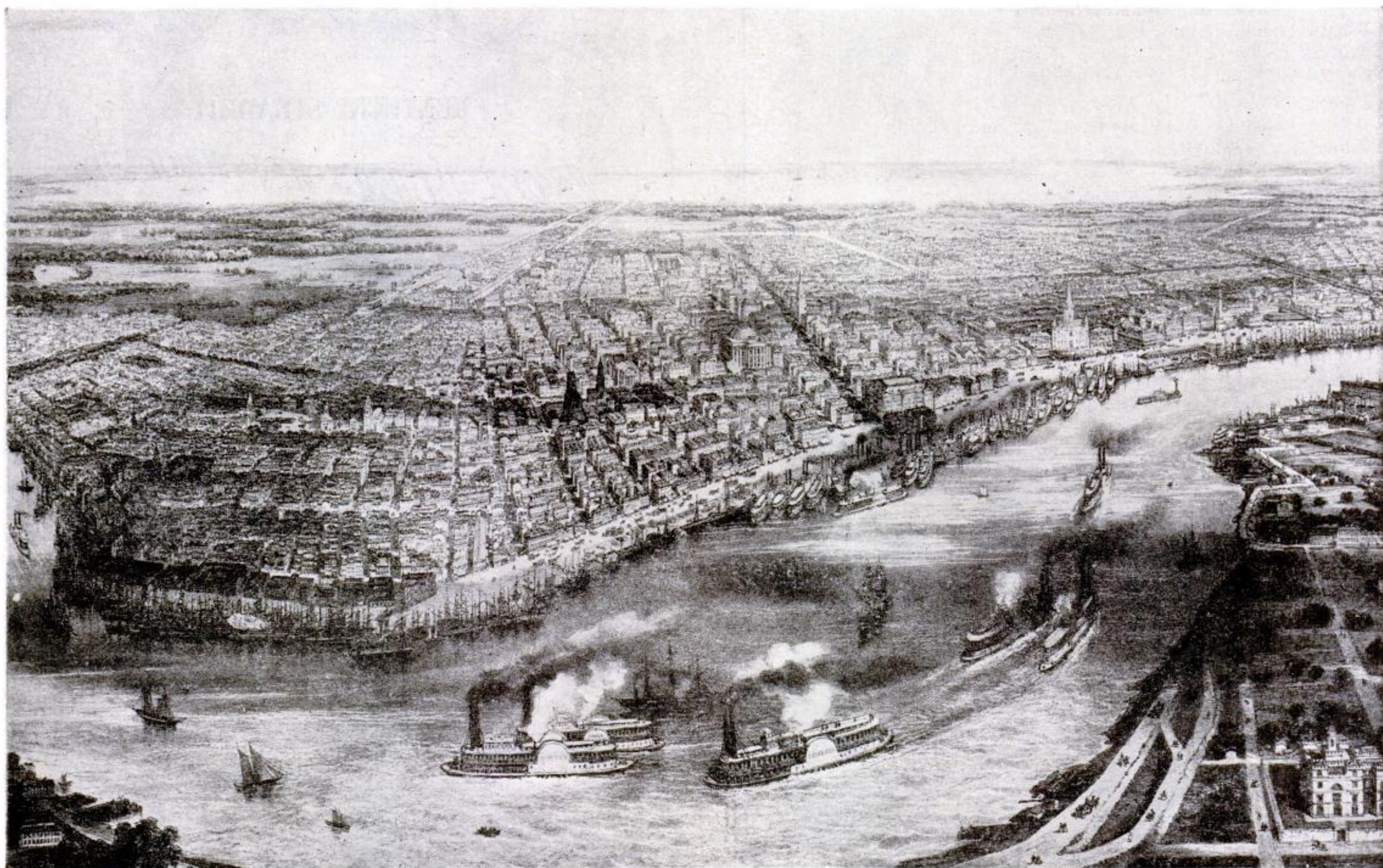
Thus the true glory of the Mississippi is preserved only in literature and in art, the latter mostly by Currier and Ives's busy craftsmen, like the prints reproduced here from the Knox College collection at Galesburg, Ill. The golden age began in 1811, when the first steamboat, the *New Orleans*, puffed its way uncertainly down the river. In the next five years only five steam-

boats were built, then traders decided that the paddle wheeler was here to stay and the boom was on. The zenith was around 1840, when the boat builders outdid one another in size and luxury, when their creations raced past admiring landlubbers at 10 to 12 miles an hour downstream and 6 upstream, and New Orleans was the fourth greatest port in the world. By the time of Mark Twain's four years as a pilot (1857-61) the era was already waning. The Civil War brought a new kind of glory in the naval battles at Vicksburg and New Orleans, but it laid the commercial boats up at their docks and hastened the growth of the next era's railroads. After the war the great years were just an old memory, kept alive by the tales of gaffers and the dreams of youngsters who would never see in the muddied waters the bright images they had found in their books.



**THE DISCOVERY: MAY 8, 1541**

Ferdinand de Soto and his armored followers, pushing into the unknown West from Florida, were the first white men to see the river. Spot may have been near Natchez.

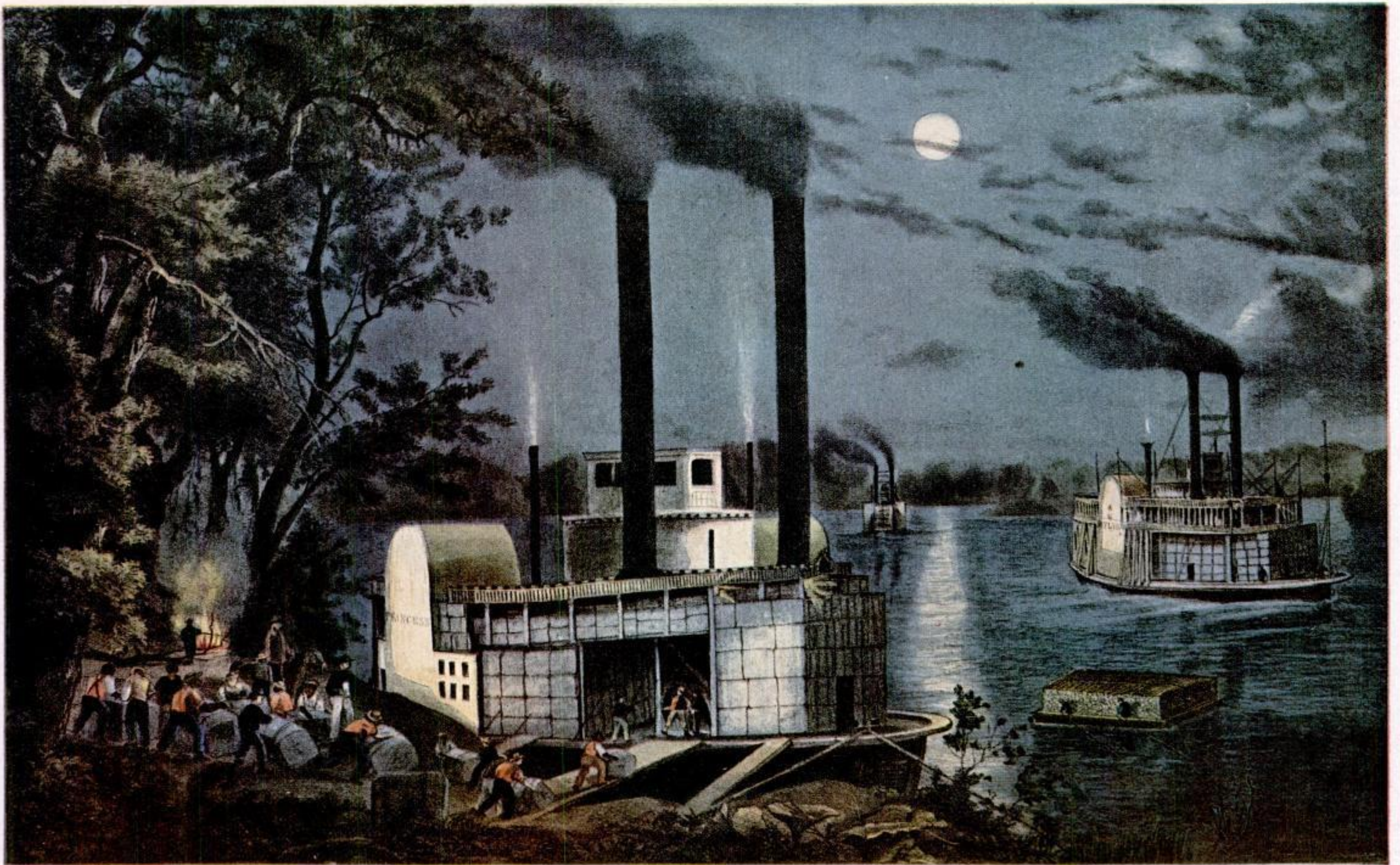


**NEW ORLEANS IN THE 1850'S**

The steamboat helped turn New Orleans into a great, gay, sprawling metropolis of about 100,000, third largest in the young U.S. and wealthiest of all. Both market place

and playground for traders and rich plantation owners, it was a horse-racing mecca, an opera and stage center. One historian has called it a city of "beguiling sin."





### LOADING COTTON BY MOONLIGHT

Roustabouts like those shown working here dozed on the steamboat's lower deck between landings, then piled out, day or night, to load the cargo. For the river towns

and isolated plantations, boats were the chief source of supplies, mail and visitors. Downstream traffic was chiefly cotton bales, hogsheads of sugar, lumber and grain.



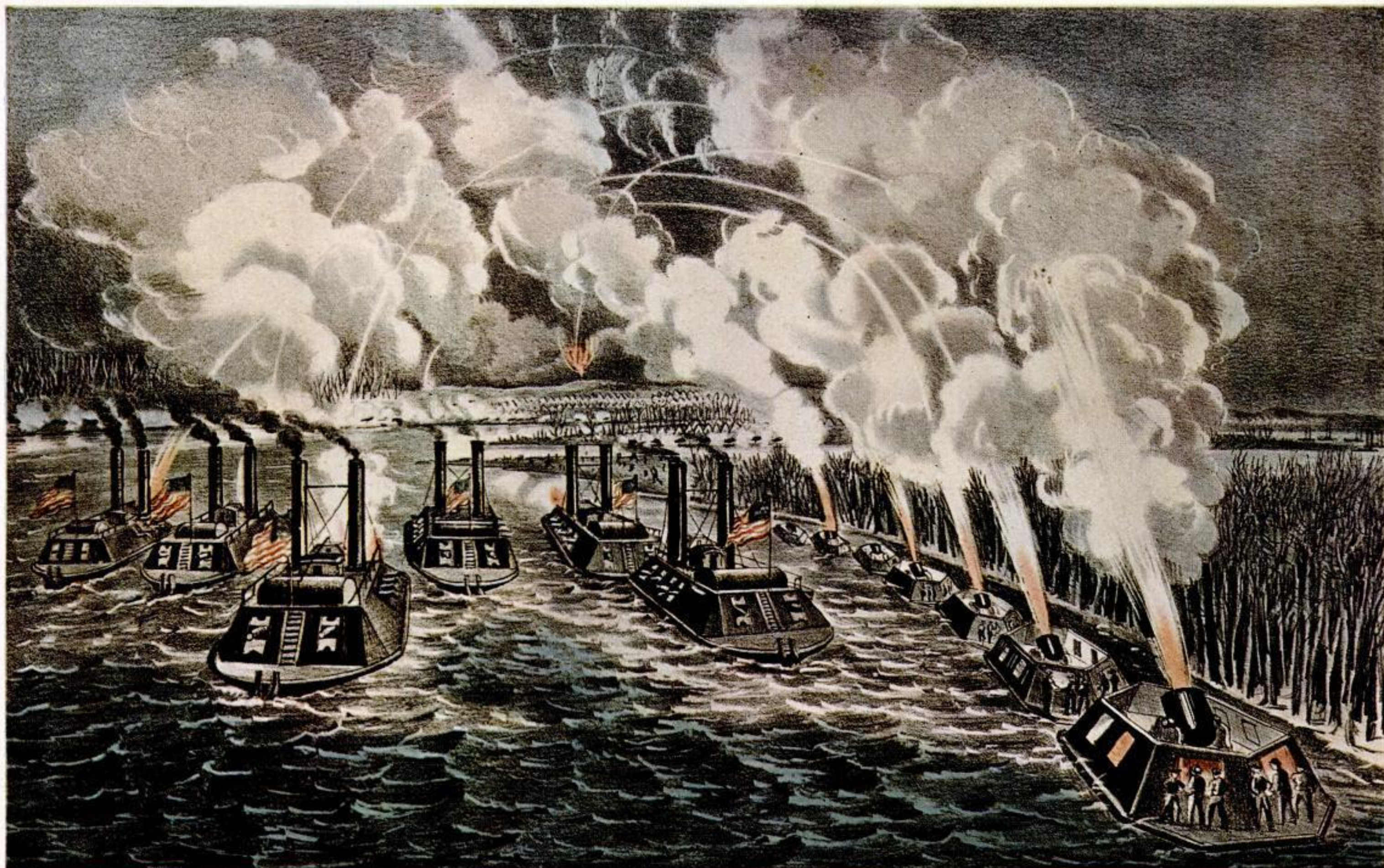
### LEVEE AT NEW ORLEANS

In the golden era this was the storehouse of the Mississippi Valley and the busiest market place in the world. Steamboats and ocean-going ships tied up two and three

deep along the wharves; often their masts stood as thick as trees for a stretch of five miles. Not even the London or Liverpool docks could boast such bustling activity.

CONTINUED ON NEXT PAGE





### BOMBARDMENT OF ISLAND NO. 10

In the Civil War, the North painstakingly won a series of decisive battles, from New Madrid, Mo. to Memphis, for control of the "middle river." To reduce the South's

fort at Island No. 10, south of New Madrid, Commodore Foote used a fleet of armored gunboats (left) and mortar scows (right), kept up a constant 23-day bombardment.



### LOW WATER

Here the *Robert E. Lee*, famed in song and story, proceeds cautiously downstream past a flatboat delivering groceries to riverbank settlements. At low-water stages like

this, the river was full of snags and sand bars; often yawls were sent ahead to take soundings and mark a channel from which any deviation might bring disaster.





## FARRAGUT'S VICTORY AT NEW ORLEANS

On April 18, 1862, Admiral Farragut moved against New Orleans from the open sea, slipped upriver past Southern forts at night, then began spectacular seven-day battle

which wiped out entire fleet of South's gunboats, rams, ironclads and fire rafts. As the city fell, Confederate troops destroyed \$8,000,000 worth of cotton and shipping.



## HIGH WATER

Upper Mississippi usually rose in June, the Ohio in December or January, bringing two floods a year to lower river. Washed out of their homes, families made for the

higher land or rode out flood by piling into a flatboat with their cookstove. Steamboat pilots could never be quite sure where the river channel ended and floodwater began.

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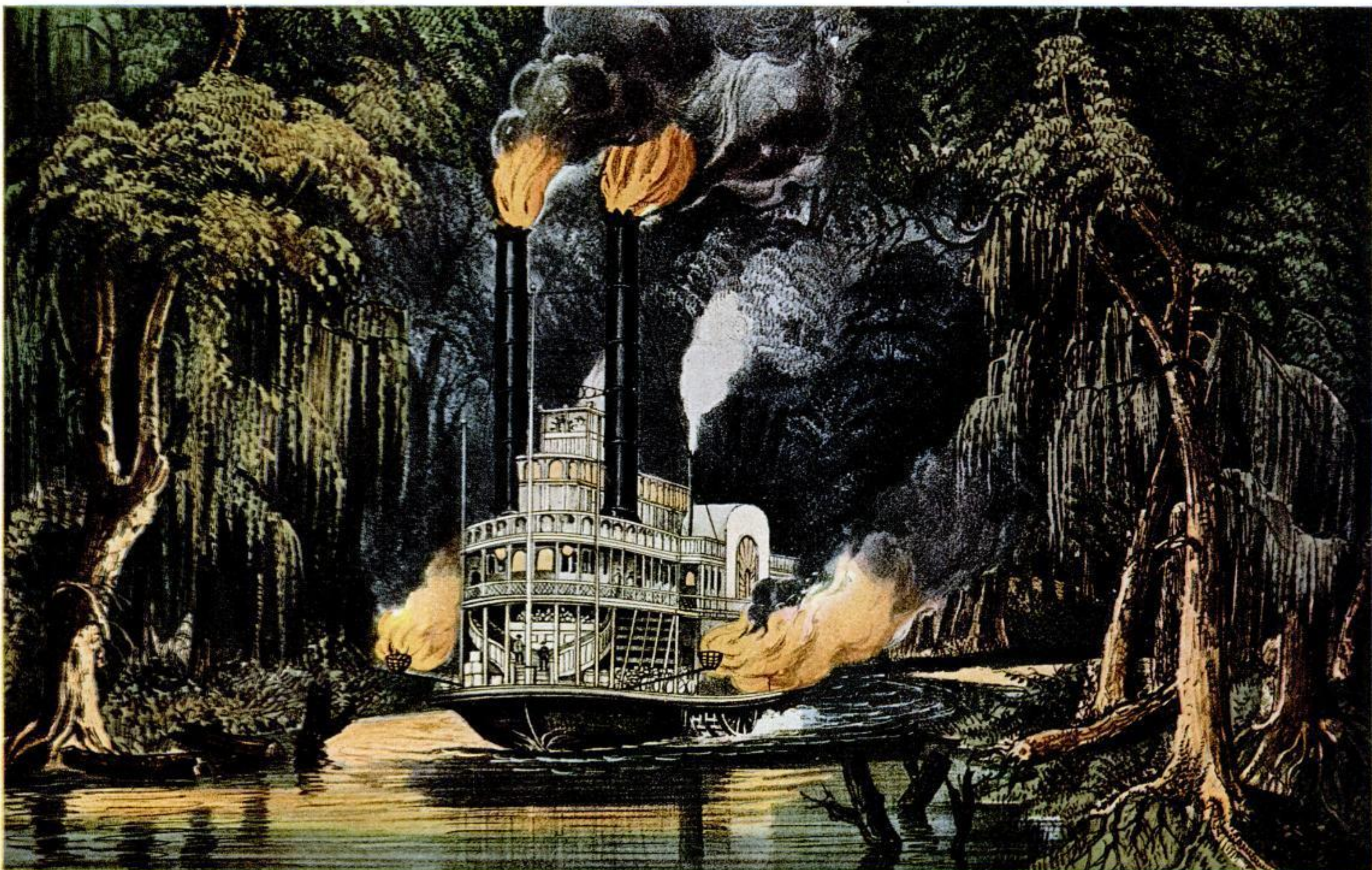




### QUEEN OF THE WEST VS. MORNING STAR

Rival steamboat captains would race each other for side money, fame or merely for fun, blackening the skies with smoke as they force-fed their furnace fires with pine

knots and tar. Biggest races were debated pro and con like heavyweight title fights today, found the river lined with cheering spectators from New Orleans to St. Louis.



### THROUGH A BAYOU BY TORCHLIGHT

High water found the Mississippi constantly shifting course, forcing pilots to grope their way through sleepy, moss-hung bayous which had suddenly become main channel.

At night, as shown in this print, torch baskets were set out to silhouette the tree stumps which always threatened a boat exploring these dark, mysterious pathways.



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Look what's coming! To speed your telegrams even faster, new radio towers are replacing poles and wires, can send and receive 2160 telegrams simultaneously on a single Radio Beam! Another dramatic milestone in the never-ending advance of telegraph service.

"So many times a telegram means so much!"

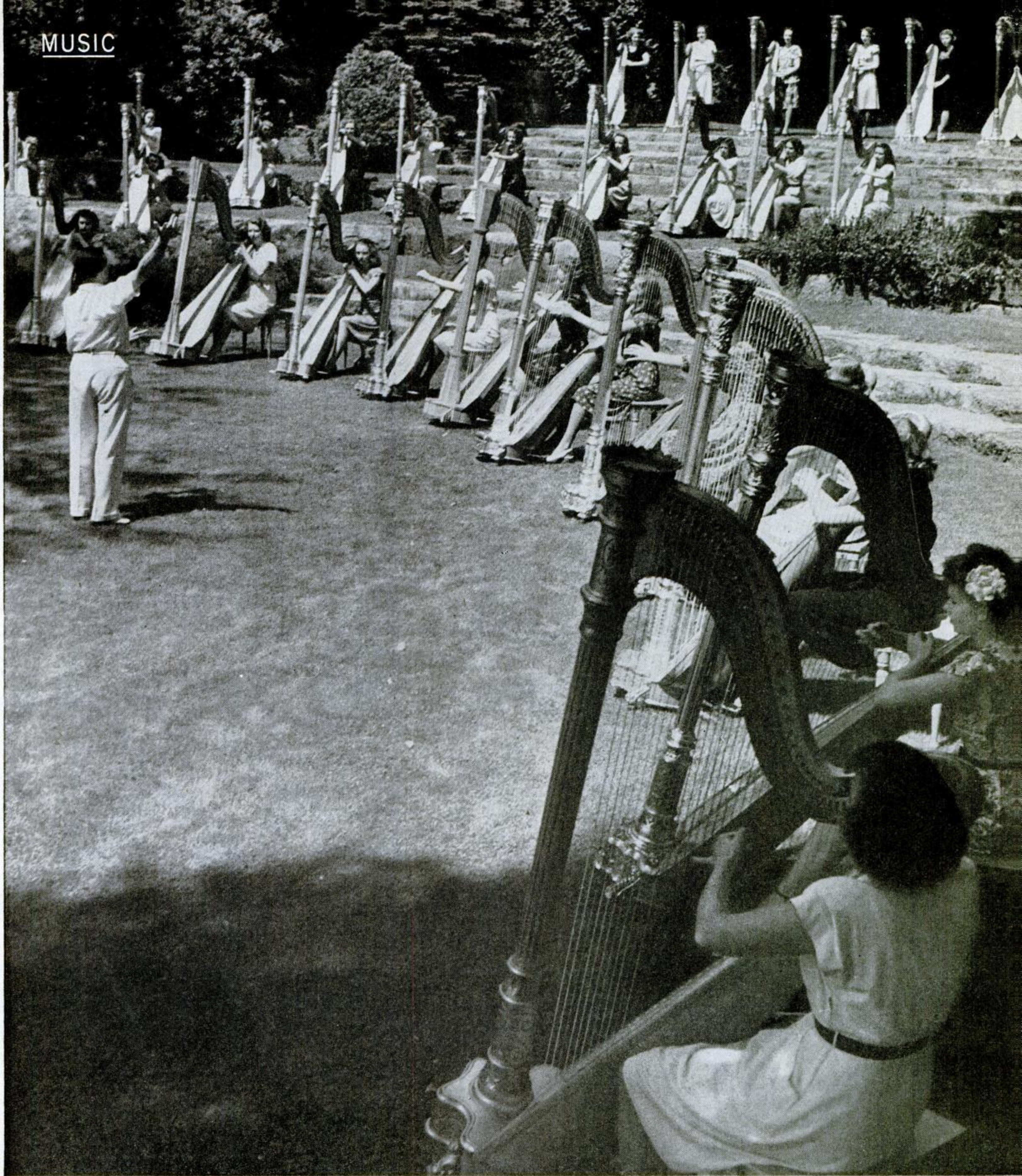


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IN WOODLAND THEATER, CARLOS SALZEDO LEADS COLONY OF 40 WOMEN HARPISTS IN CONCERT. INSPIRED BY NIJINSKY, HE TEACHES THEM GRACEFUL MOVEMENTS

# HARP FESTIVAL

Carlos Salzedo directs 40 women  
studying music on Maine seacoast

If ever any angels come to earth to hold a music convention, they probably will meet in Maine's lobster-fishing village of Camden. For 16 years Camden has been growing accustomed to the sound of harps. During each summer for three months, 40 of America's 5,000 harp players gather there for the annual harp festival led by 61-year-old Carlos Salzedo, the most famous of living harpists. From dawn to midnight their music echoes through the woods and out over Penobscot Bay where the fish-

ermen can listen as they haul in their lobster pots.

Some of the harpists are amateurs, some are professionals. All are female and good-looking. Salzedo believes that mixing the sexes at a music festival is distracting. He also believes that a harpist's looks must be as beautiful as her playing. At the festival the harpists take lessons twice weekly from Salzedo and spend most of their time practicing, thus heeding Salzedo's motto, "To play like zee hangel, you have to work like zee devil."



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Just trim clean lines, smart good looks  
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## Harp Festival CONTINUED



**INSPECTION** of harpists' hands is held because Salzedo insists on short nails. He is strict about good grooming, has even restyled an offending hairdo.



**HORSEPLAY** during a lobster-baking session on beach finds Jeanne Chalfaux, 17, working the harp pedals while Carol Chandler, 19, plucks at the strings.



**SALZEDO PLAYS** in his home, which he calls "temple of the harp." Pupils (left to right) are Jeanne Chalfaux, Joan Mainzer, 18, and Maie Lee Ng, 22.





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French's smooth, creamy texture

**LARGEST SELLING PREPARED MUSTARD IN U. S. A. TODAY**

makes a wonderful salad dressing, too. Grand for potato salad!

**POTATO SALAD**... Combine 4 cups cold boiled potatoes, cubed, 1 small onion chopped, 2 tablesp. chopped parsley, 1 cup chopped celery, 1 tablesp. salt. Mix well with dressing made by beating until light and fluffy; 4 tablesp. French's Mustard, 2 tablesp. evaporated milk or light cream, 2 tablesp. sugar, 2 tablesp. vinegar,  $\frac{1}{4}$  tablesp. salt.



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tri-sized and full-fashioned  
for flawless fit and  
lasting loveliness*

*Sheer...  
Sheer...*

# Berkshire

*For the loveliest legs in the world . . . by the world's largest manufacturer of full-fashioned stockings*



# the Strange Case of THE RESURRECTED PRINCE

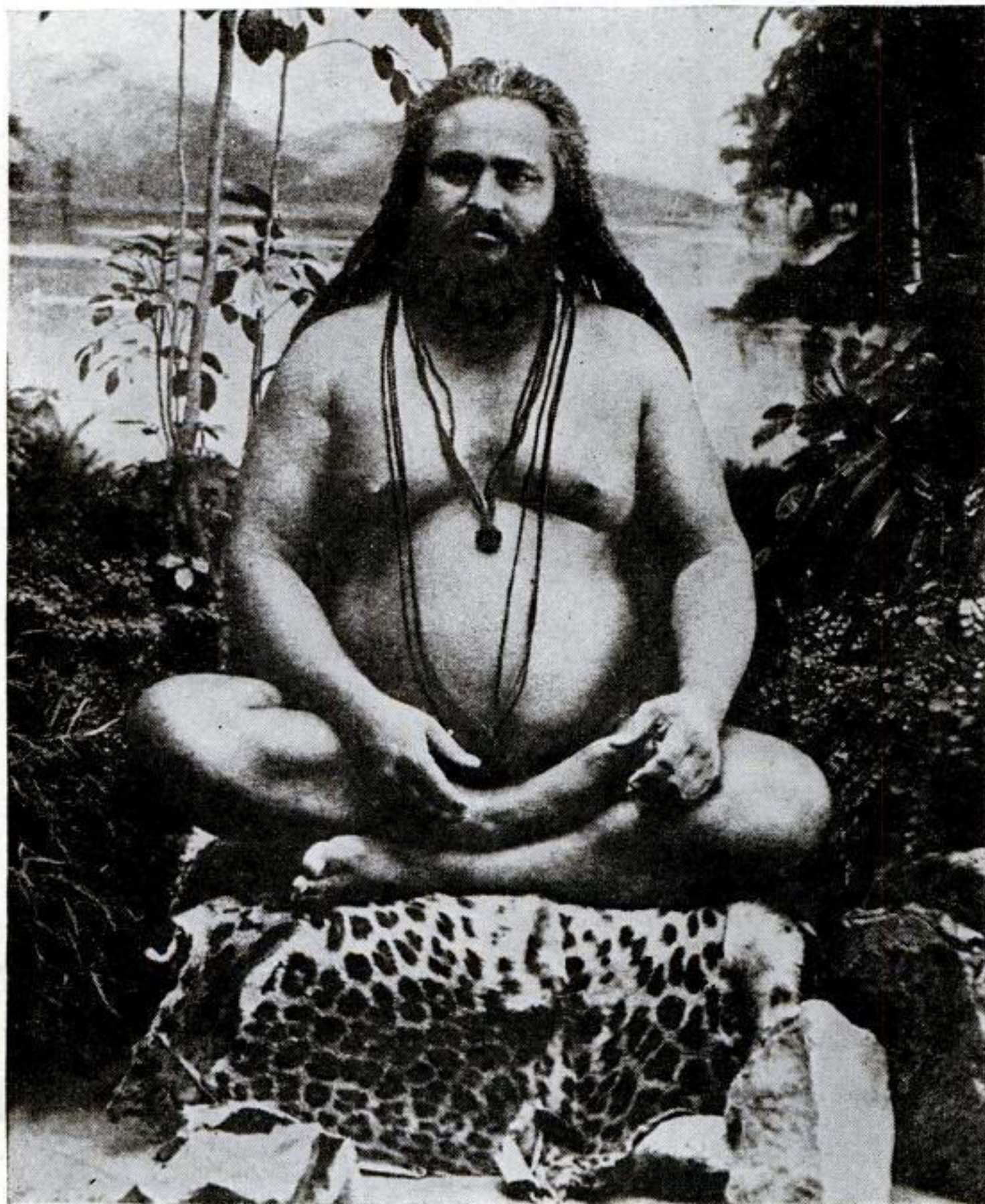
Death and a British court solve mystery of a rich wastrel, an interrupted cremation and a holy man

The eeriest mystery in modern court records—a persistent riddle whose final chapter was not written until this month—began prosaically in April 1909. The 24-year-old Second Kumar (Prince) of Bhowal, dissolute heir to a \$400,000-a-year estate in Bengal, went on a pleasure trip to fashionable Darjeeling, a mountain resort noted for its fine view of the Himalayas. With him went his bashful wife, who had been his child bride at 13, and her aggressive brother. Also in the party were 22 servants and clerks, without whom the illiterate young prince was helpless anywhere but on a horse or a tiger hunt. On May 6 one of the servants sent a telegram back to the family home at Dacca: KUMAR ATTACKED FEVER YESTERDAY WITH SEVERE STOMACH PAIN. CIVIL SURGEON ATTENDING. A series of telegrams followed. The prince was better, then worse. Finally, on May 8, he was dead. Next morning a funeral procession carried a body to the Darjeeling cremation ground. A big group of mourners watched it burn.

The prince's widow and her brother took over the rich estates. A memorial tablet was erected to the second kumar. Then, in 1921, a strange thing happened. In Dacca there suddenly appeared a holy man, naked except for a loincloth, his hair in long braids, his lean face covered with ashes but oddly familiar. Tenants stared at him and ran to spread the news. Excited rumors reached the second kumar's sister. She went to see the ragged beggar for herself. He had the same fair complexion and light eyes of the supposedly dead prince. Moreover he had the same scar made by a tiger claw on the right arm, the same mark where a carriage wheel had once passed over his left ankle, the same scaly feet of the family skin disease.

The dead prince had returned. His family dressed him in fine clothes, as shown in the 1926 photograph at right, and took him back to their bosoms.

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**KEY WITNESS** was the wandering holy man Darson Das (above) who testified that his onetime disciple (right) was the supposedly dead second kumar of Bhowal.





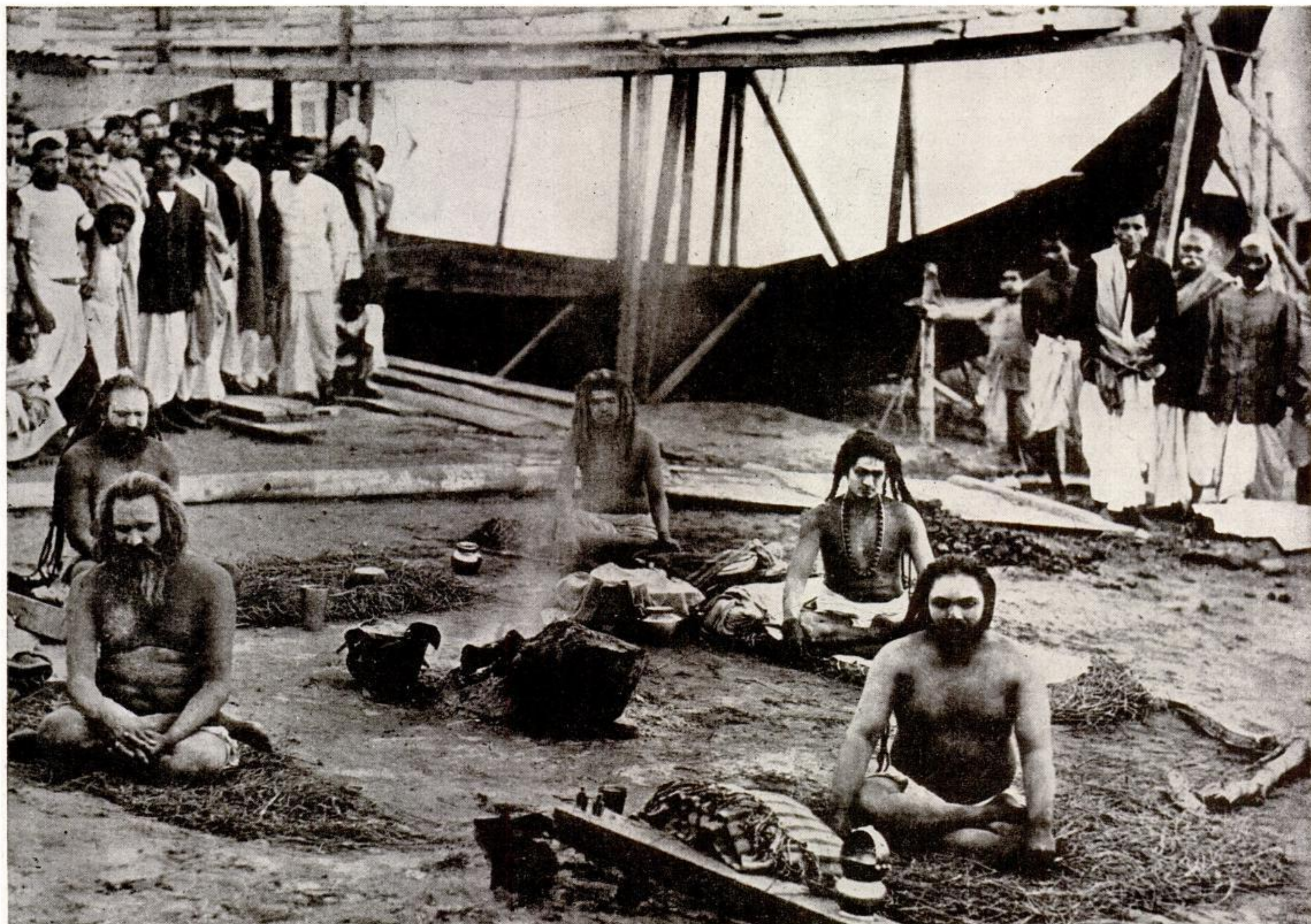
## Resurrected Prince CONTINUED

Only his wife and her brother refused to acknowledge that the man who returned to Dacca as shown in the picture at the bottom right, could once have been the young prince (*bottom, left*).

The prince's story was as weird as his reappearance. He had awakened one day, he said, in the company of some holy men (*below*), his entire memory of past events gone. For 12 years he had traveled with them as a disciple, unaware of his past;

until one day his memory returned. He produced records which made the Darjeeling illness look suspiciously like arsenic poisoning. He found witnesses who said that the cremation ceremony had begun at night and had been interrupted by a heavy storm, and that everyone had run for shelter, leaving the body in a field. Finally he produced the holy man Darson Das, his old master. Das related that he had been in a cave near the cremation ground dur-

ing the storm, heard a queer moaning afterward, found a burial litter on which the man he was to make his disciple lay unconscious but still breathing. Other witnesses said that the prince's body could not be found after the storm and that the body which was cremated next morning was never exposed to the view of the mourners. Armed with such evidence, the returned prince went to court to recover his estate from his wife and her brother.

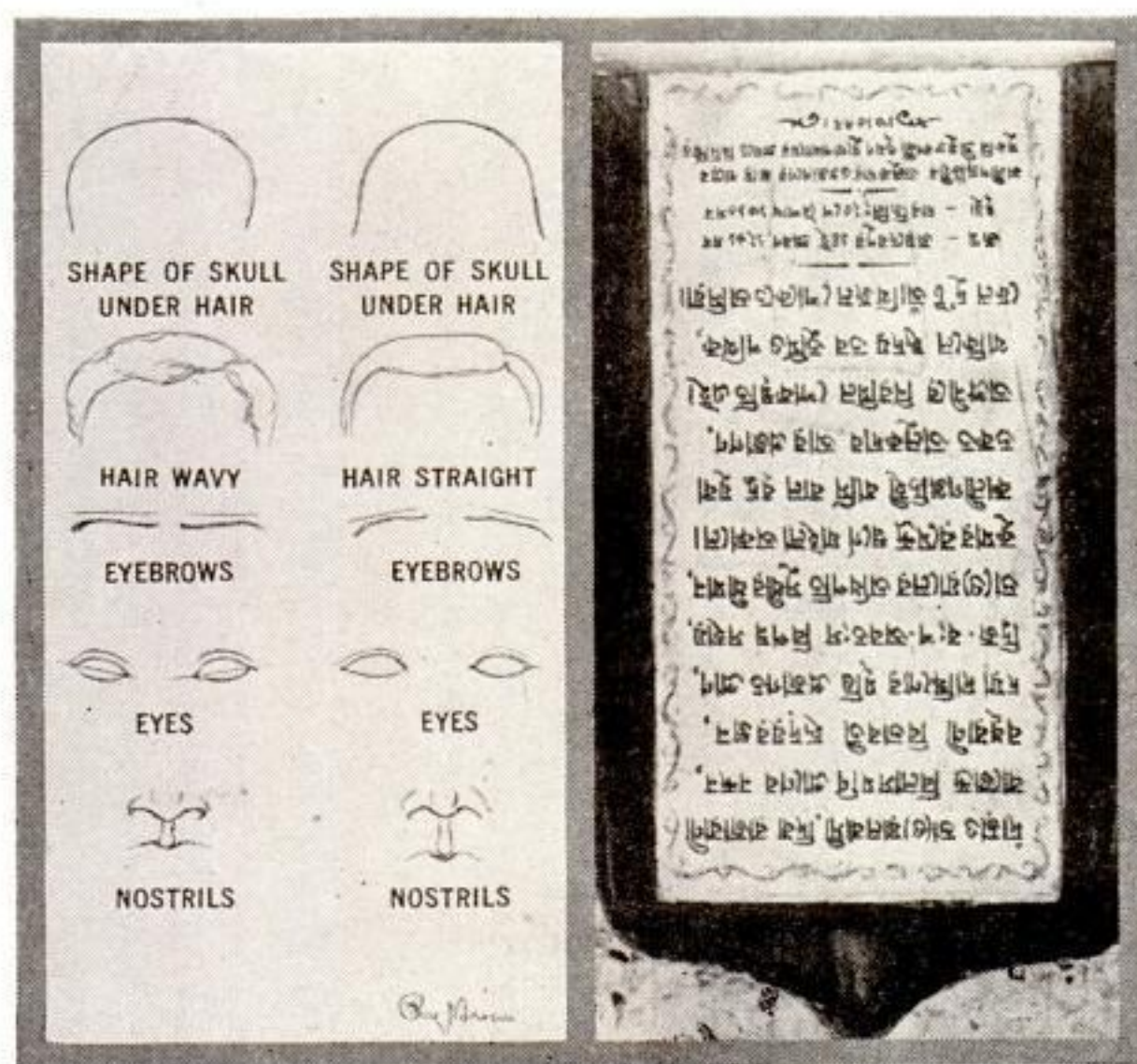


**HOLY MEN** who claimed to have rescued second kumar from his funeral litter on cremation ground are shown in this photograph, introduced as evidence in trial. Known

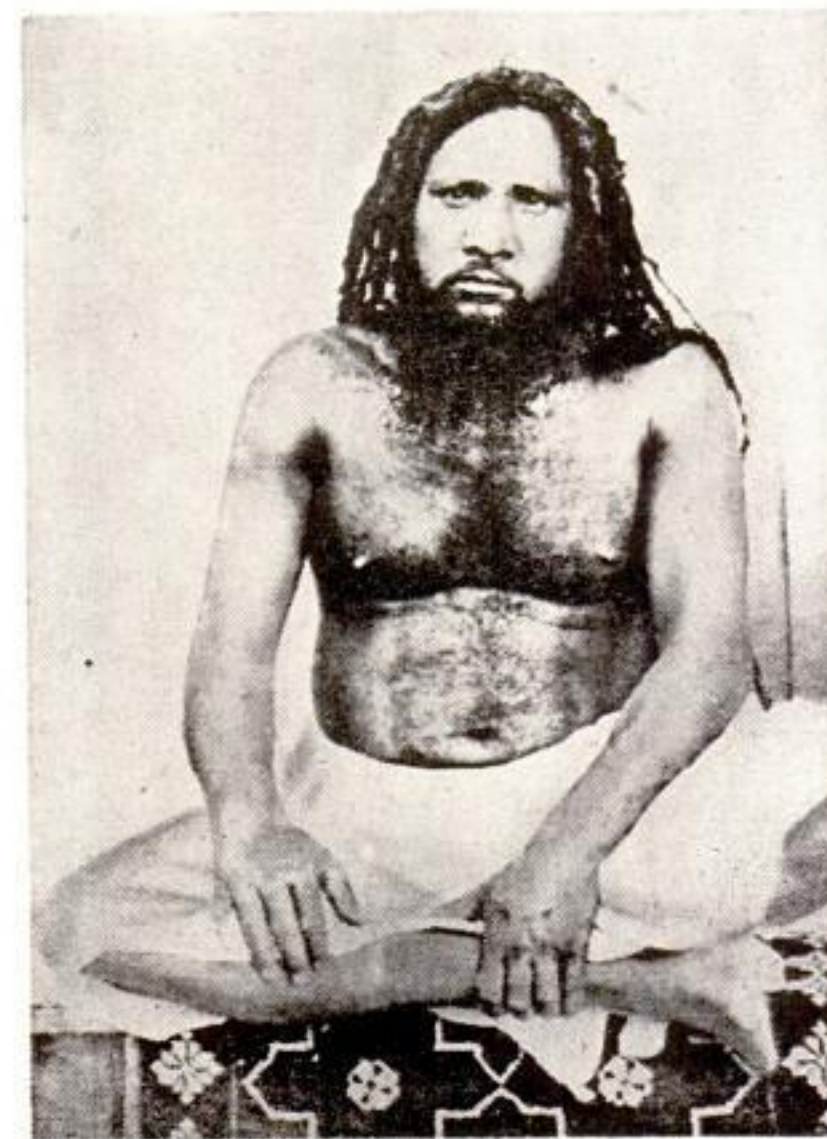
as Naga sannyasi, ascetic mendicants, they wandered over India clad only in loin cloths, renouncing all pleasures and living on alms received for performing religious rites.



**IN 1902**, seven years before supposed death, kumar was photographed in coat and flowing dhoti.



**DEFENSE PRESENTED** artist's drawings comparing the features of kumar (*left*) with holy man (*right*), and memorial tablet erected in 1909.



**IN 1921** man who claimed to be second kumar turned up in garb of holy men he had lived with.

[CONTINUED ON PAGE 84](#)



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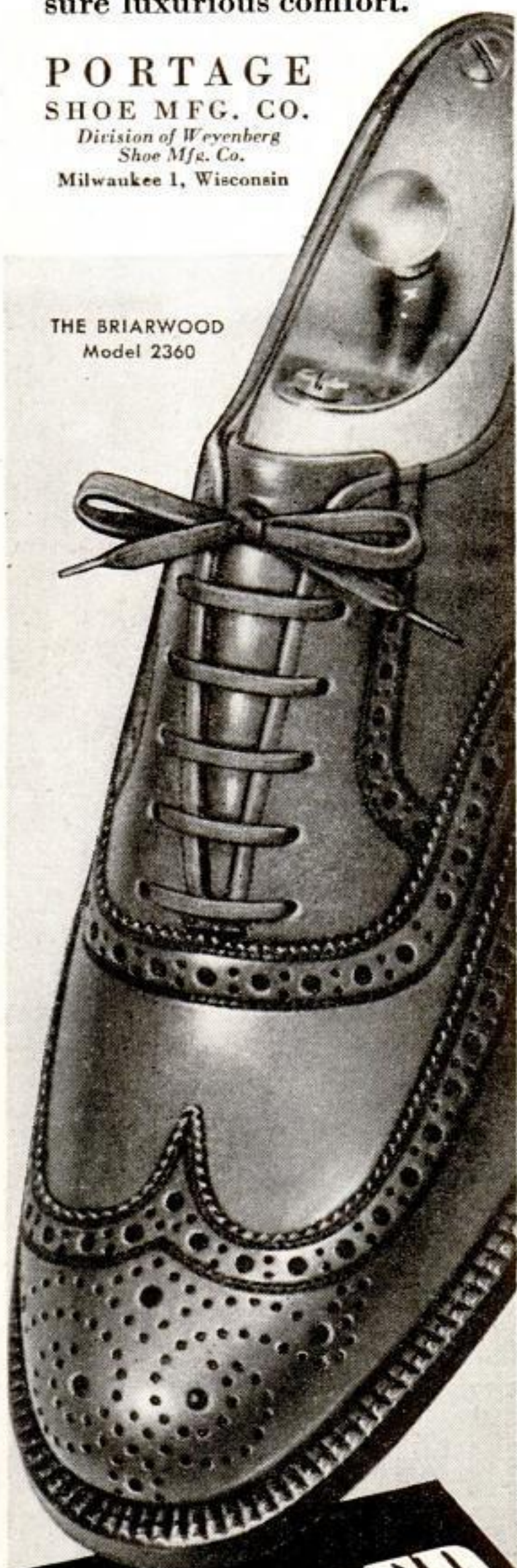


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PORTO-PED Air Cushion  
★ Yields with every step  
★ Absorbs shocks, jars  
★ Keeps you foot-fresh



**Resurrected Prince** CONTINUED



**FIRST CREMATION** of second kumar took place in 1909 at this covered sasan at Darjeeling. Cause of his supposed death was given as gallstone attack.

**CASE ENDS AFTER 16 YEARS IN COURT**

The legal proceedings begun by the returned prince to establish his identity lasted 16 years, dragged through three Indian courts, involved 976 witnesses who swore that he was unquestionably the second kumar and 374 called by his wife and brother-in-law to deny that he could possibly be the prince or that it had even rained at Darjeeling on the night of May 8, 1909. They ended on July 30 when the Privy Council, highest court in the British Empire, sustained his claim. Three days later, after a party celebrating his victory, the prince died and was cremated again. This time, according to the custom of his district, his mouth was filled with butter pellets and wooden slivers and set afire with a torch; his skull was cracked to permit the soul to escape. Whatever actually happened in 1909, the case of the second kumar was now ended.



**SECOND CREMATION** took place Aug. 4 this year, at Calcutta, after sudden lung hemorrhage. From now on there is no doubt that the kumar is dead.

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## Just add hot water . . . get roaster-fresh coffee!

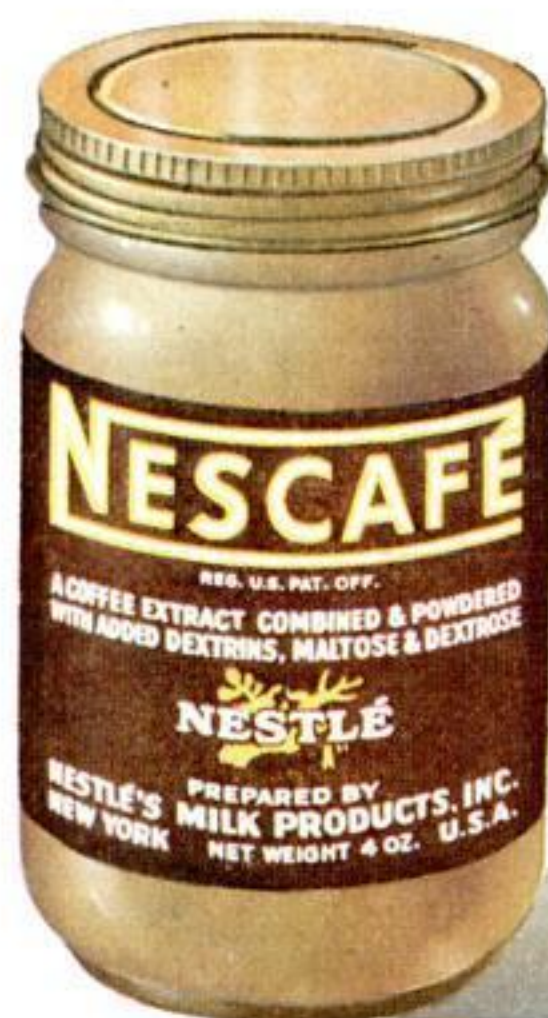
*Roaster-fresh because in Nescafé all the fresh flavor of newly-roasted coffee is sealed in by added carbohydrates*

**T**ODAY, THE PEAK in coffee enjoyment is *Nescafé*. For Nestlé's knows *the way* to give you *all the flavor*—*all the lift*—of really fine coffee! First, we make an extract of choice coffees fresh from the roaster—*then instantly*, by adding carbohydrates, *seal in the wonderful flavor for you to enjoy*.

★AVAILABLE, IN UNITED STATES AND CANADA, in limited supply. We're stepping up production as fast as we can. In the meantime, if you can't buy Nescafé, may we ask your patience, please?



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another famous Nestlé's product



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AMERICAN PENCIL COMPANY



# MOUNTAIN GLACIERS



**BROKEN FROM THE MOUNTAIN SNOW FIELDS ABOVE, A MASSIVE FROZEN BLOCK PAUSES IN ITS TUMBLING DESCENT TO THE GLACIER**

## **RIVERS OF SOLID ICE FLOW IN ALASKA'S HIGH VALLEYS**

Mountain glaciers are formed in the world's high cold places, where the weather is always winter and where each snowfall adds its mass and weight to the never-melting snow that has fallen before. Mostly they are found in the Himalayas, the Andes and the Alps, but the greatest of them lie in Alaska's lofty valleys. There the high peaks, the exceptionally heavy snowfall and the perpetual freezing form rivers of ice, some of them more

than 40 miles long and 1,000 feet thick, which flow down slowly but perceptibly through huge beds they have gouged for themselves in the mountain rock.

To a climber, like the man dwarfed by the frozen block of snow in the picture above, the mountain glacier is a lifeless conglomeration of ice and rocks without form or symmetry. But from the air the crevasses and ice blocks become specks and

scratches, and the glacier is seen as the flowing, turning, eddying river of ice that it is. The aerial photographs on these nine pages were taken by Bradford Washburn, possibly the foremost U.S. mountain explorer. Aided by Dr. Hamilton Rice's Institute of Geographical Exploration at Harvard, Washburn has climbed and photographed most of the great ranges of Alaska. In these pictures he shows the course of the glacier from source to end.





**SOURCE OF A GLACIER**, shown here on the 15,300-foot summit of Alaska's Mt. Fairweather, is a great mass of snow. Slowly compacting, it moves down through gullies

and valleys into the main glacier bed. At the left of the picture, the glacier's surface is roughened and broken by an icefall formed by the sudden steepening of the stream bed.

## THE SOURCE GLACIER'S BEGINNING IS ON THE HIGH PEAKS

On the summit of Alaska's highest mountains it is never warm enough for snow to melt. Piling deep on the slopes and hollows, the snow is compacted and hardened by the bitter, rushing winds of the high altitudes. The hollows fill and, as more snow falls, the slopes can no longer hold their heavy burden. Where the pitch of the mountain is steep, cracks split the surface of the hard, frozen drifts (*see oppo-*

*site page*), breaking them up into huge pieces which slide and fall into the valleys below. On the more gentle inclines the snow turns gradually into ice under the immense pressure of its own weight, then begins to flow slowly down the side of the mountain. The moving ice has a smooth surface in places where the stream bed falls gently but, like running water, becomes turbulent where the drop is sharp.



**SOFT NEW SNOW** is caught on a jagged pinnacle of solid rock. Still fresh and light, this heavy fall of snow will be beaten and compressed into frozen rigidity by future gales.



**ON THE UPPER REACHES** of a glacier, just below the mountaintops, the angular blocks of an icefall clutter the surface. Temperature here may drop to 80° below zero.





**A RIFT OPENS** across the smooth, gleaming surface of a steep snowface. Too heavy to hold its position on the precipitous slope, a great mass of frozen snow begins to slip

slowly downward into the valley. Other cracks appear, and the moving mass breaks up into many pieces which in time will fuse with the solid ice of the flowing glacier below.





## STREAMS FORM RIVER

Here, in a magnificent photographic panorama of Barnard Glacier, the riverlike course of a glacier is explained. The main streams of ice, sweeping down from the towering peaks of the Alaska-Canada border, are joined by tributaries flowing from the small





valleys. Through its mile-wide channel the glacier, which is about 1,000 feet thick and 25 miles long, may advance a yard or more a day. The dark lines which appear on its surface are moraines, masses of rubble torn from the valley sides by the moving ice.

They are the key to the study of glaciers, tell much about their structure and history. Each tributary flowing out into the main glacier, before turning with it, pushes a moraine into the stream. Glaciers without tributaries have moraines only along their edges.



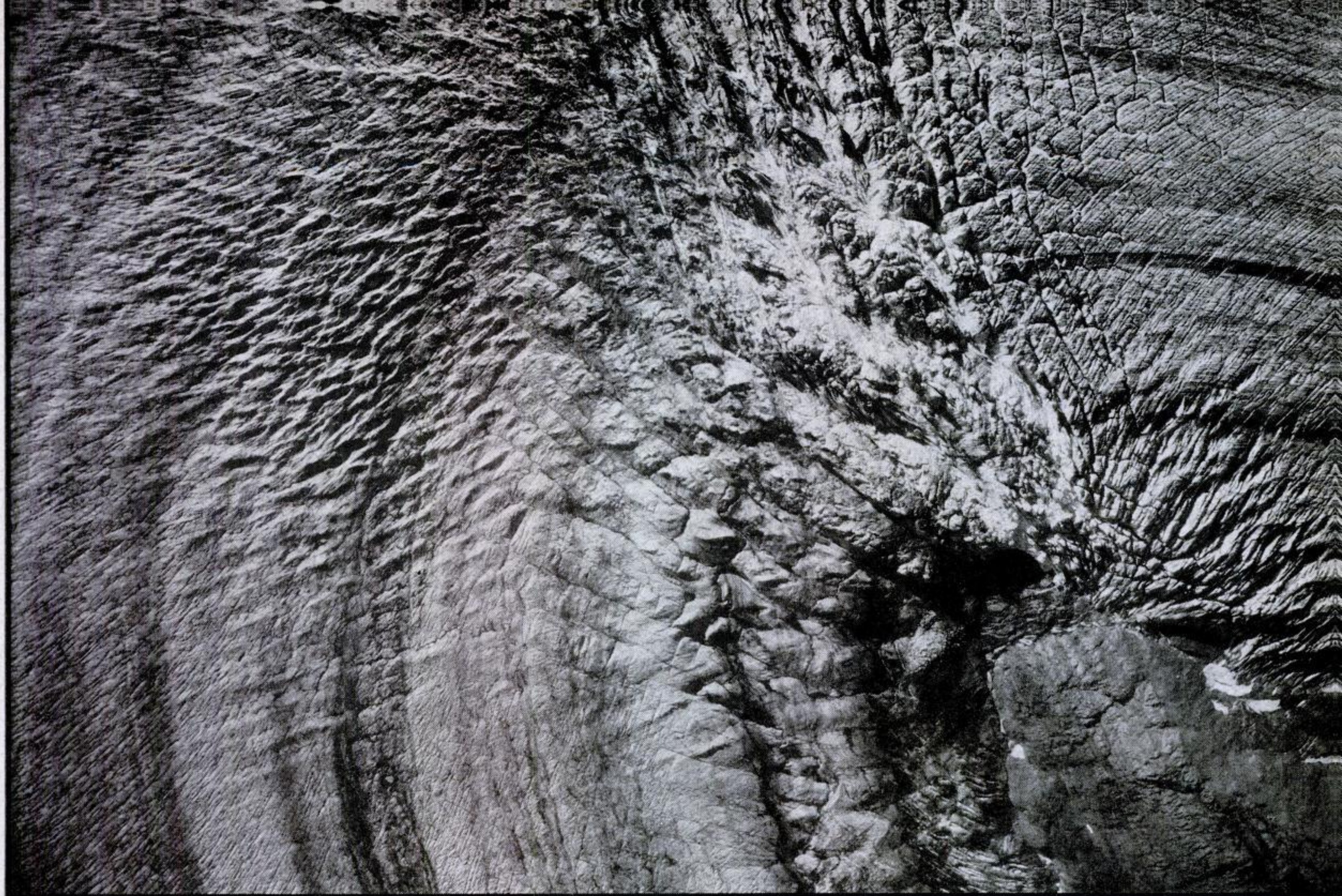


**THE GLACIER'S SURFACE**, on its upper reaches (*above*), is covered with sculptured snow, carved by strong winds sweeping down first from one direction, then from another.

**IMPASSABLE CREVASSES**, 50 or 60 feet deep (*below*), develop over its entire surface as a glacier spreads out on an open plain after leaving the confines of its narrow gorge.

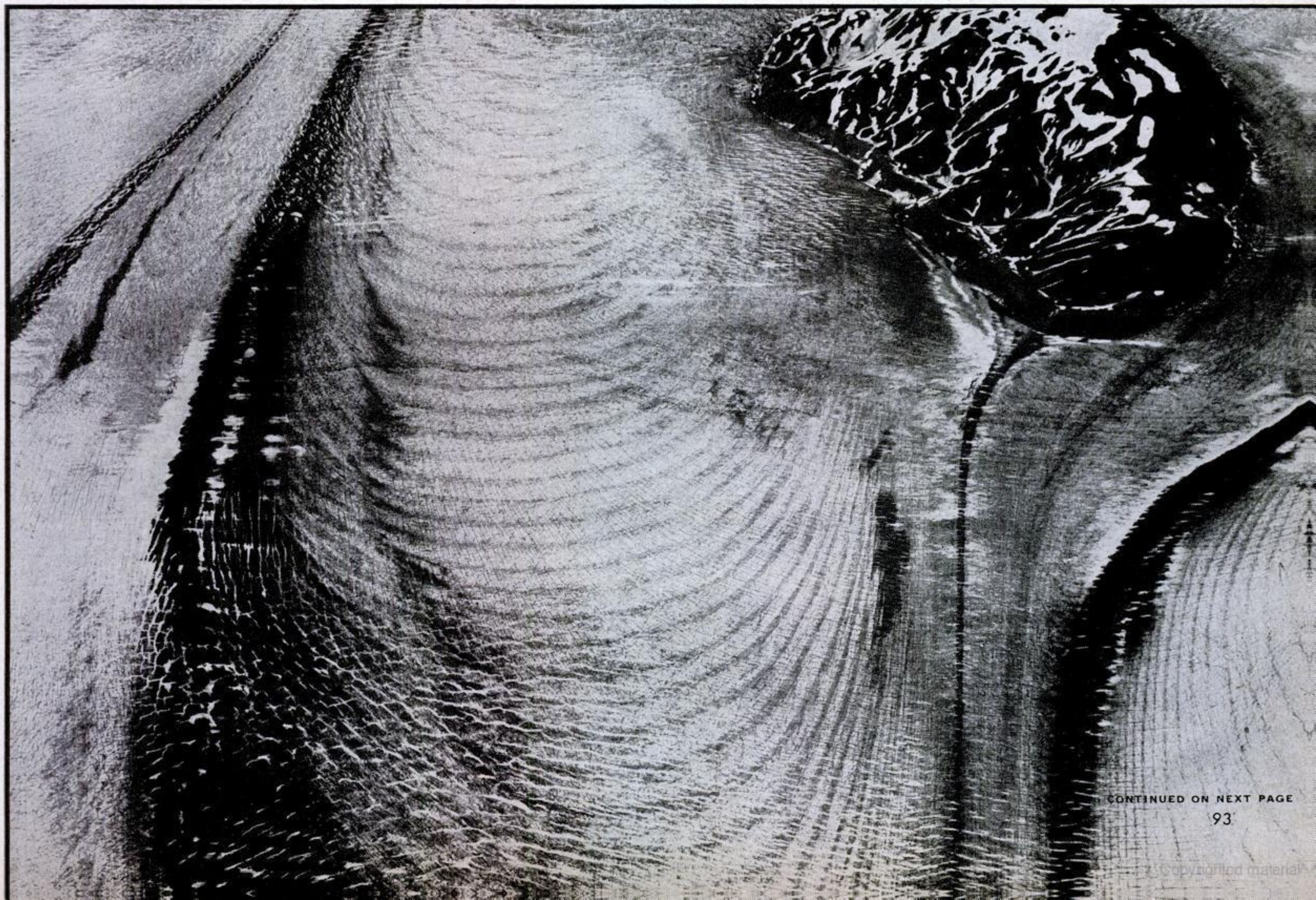






**EDDIES ARE FORMED** as the glacier flows around sharp corner (*above*). When the ice stream straightens out, the eddies will disappear, as they do in streams of running water.

**PERIODIC BANDS** (*below*) appear on lower reaches of glaciers which are fed by cata-racts of ice. Exact cause is unknown but, like tree rings, they are believed to be annual.



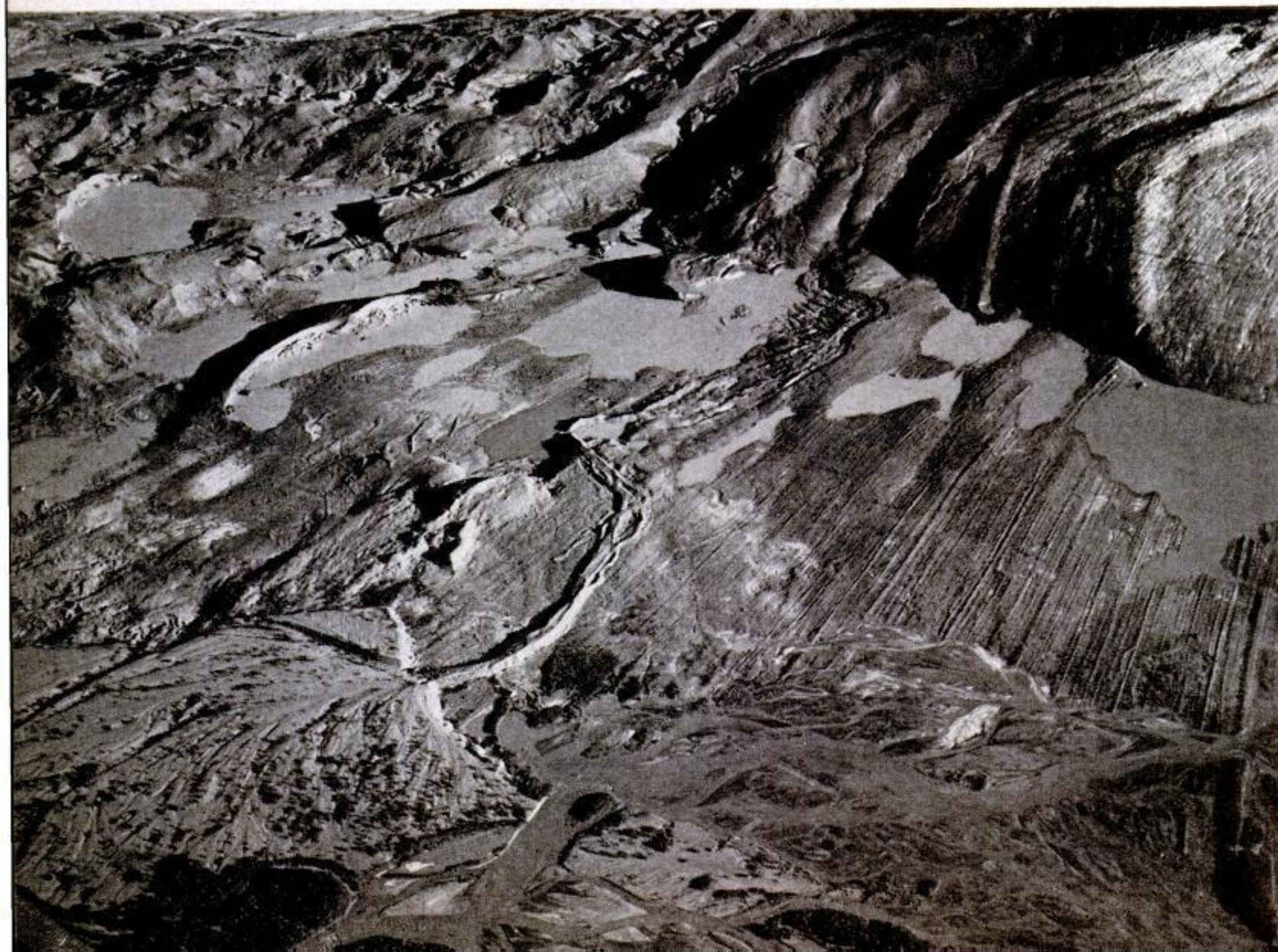
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**GLACIER'S END** (above) once extended to curving lines in the foreground. They are terminal moraines, made of gravel and rock melted out of the ice edge. Moraines show stationary periods during the glacier's erratic retreat.

**GLACIER'S AFTERMATH** (below) is barren, scarred land, dotted with lakes and strewn with the deposits left by the retreating ice. Narrow ridge at center is an esker, once the bed of an icy river flowing through the glacier.



## ICE FLOW'S END

### WORLD'S GLACIERS ARE GRADUALLY RETREATING

As it flows out of its lofty valley, washed by many rains and slowly melting, a mountain glacier loses the clearly defined pattern of a flowing stream and becomes a great stagnant mass of rotting, melting ice. Its advance is stopped when the leading edge is melted back as fast as it is thrust forward. The slightest changes in climate are reflected in the size and shapes of glaciers. At this particular moment in our planet's history, most of them are receding. But small variations in temperature and rainfall might permit these rivers of ice to deepen and flow outward even beyond the limits of their past advances.

It was such a climatic change that caused the continental glaciers, great ice sheets, to spread over a quarter of the globe a million years ago. Like mountain glaciers, continental glaciers began under conditions of perpetual winter. Successive snowfalls, preserved by the bitter cold, heaped one upon another. Their white, shining surfaces reflected much of the sun's warmth, lessening its melting action. So great was their size that, once established, they brought about local changes in the climate which created them, making it even more suitable for their expansion. The air that lay over their icy surfaces was further chilled, then flowed outward to cool the regions around them. The ice sheet's advancing edges, melting more slowly than before, moved forward faster.

The great ice age began a million years ago. Four times the ice sheets swept out over the world and four times they retreated toward their centers. The manlike creatures who existed when the ice age began followed the moving edge of the glacier in pursuit of the migrating herds of game by which they lived. In North America the ice field covered all of Canada and moved down the east coast to what is now northern Long Island, which it deposited as an enormous terminal moraine, basically very much like those shown at top left. It extended about to the line of what is now the Missouri River and, at one time, covered 4,000,000 square miles of North America with ice. The American sheet was 10,000 feet thick at its center and had about the dimensions of the present Antarctic icecap. The immense ice mass gave the land new shapes and surfaces. Its sheer weight depressed the region of eastern Canada by 1,000 feet. Advancing, it tore the mantle of soil from parts of Canada, leaving scarred and naked bedrock. It leveled hills and, with the sloping and irregular lobes of its advancing edge, plowed up high ridges that are wooded hills today. Retreating, the ice sheet strewn New England with the rounded boulders that still plague its farmers, enriched the Red River Valley of Minnesota with a deposit of fine soil carried down from regions far to the north. The beds of rivers that once flowed within its icy confines and of the silted ponds that dotted its rotting surface were laid down intact on the land below.

The last glacial period ended about 25,000 B.C. Of the several continental ice sheets that once dominated so much of the world, only the Greenland and Antarctic icecaps remain today. In the mountains, the rivers of ice are retreating upward into their valleys. Perhaps the world is moving into a fourth interglacial period to be followed in time by another ice age. But perhaps the last of the glaciers will vanish, never to return. Scientists, who still do not fully understand the forces which bring about the earth-shaping ice masses, cannot accurately predict the world of 200,000 years from now.





**MILES GLACIER COMES TO END, TOPPLING  
200-FOOT PINNACLES OF ICE INTO A LAKE**



# THE STATE OF THE ARMED FORCES

Rebuilt after demobilization, they give us security for five years.  
But the uncertain future is in the hands of the scientists

by CHARLES J. V. MURPHY

**P**ROBLEM X: A certain government having broken the peace, and the Security Council of the United Nations having assigned to the U.S. a leading role in putting down the aggressor, how would the U.S. ground commander, in the face of the enemy's given dispositions, go about securing a beachhead?

Fort Leavenworth, Kan., on the green hills overlooking the Missouri, is a kindly place in which to study war. Shady elms and oaks. Well-kept lawns. Solid red-brick buildings. In one of them, in a quiet and tidy classroom, a colonel's chalk deployed imaginary battalions over the blackboard while his instructor's voice grated, with the gravelly thrust of a landing barge, among the assumptions. This was the last war class to pass through the Command and Staff College. When selected, it was expected to cope directly with the command problems of a going war. But before the class ever reached Leavenworth that war was over, and in July, as it wound up its studies, the blackboards were reasserting the axiom that for a great power history never rests.

Half a continent away, at Fort Bragg in the North Carolina hills, many of the jerry-built barracks are boarded up. The paint is peeling off the walls; the stoops are rotting away. But in the heat and sand the famous 82nd Airborne Division is once more in training. Its strength is down to 4,000 against an authorized 13,000 men. But recruits and veterans alike have a gleam in their eyes; they are working diligently at their exotic trade, as diligently as anybody else in the country; and their 39-year-old commander, Major General James M. Gavin, says with a zealot's fire, "The only authoritative textbooks in this racket will be written by us."

At Fort Knox, Ky., some 95,000 Americans were initiated into the art of armored warfare. The gentle hills that rise up from the Ohio have been chewed bare by the tanks; half a foot of fine, dry, sifting dust covers the practice fields. Last spring the Armored School was virtually deserted. But nowadays a coppery cloud of dust billowing into the hot summer sky over the testing grounds testifies to the fact that it has reopened for business. At Camp Hood, Texas is the famous 2nd Armored Division, part of the General Reserve, with an authorized strength of 10,000 men. Last spring, home from the great battles of North Africa, Sicily and the European continent, it could muster only 60 men—not enough to form a headquarters staff. But it is now filled out with recruits; it has resumed training.

The point of all this is the simple one: the pathology of demobilization has run its course; the Army has got a fairly firm grip on its affairs. Looking back upon the process, we see for the first time what a hair-raising, even lunatic, business it really was. If the rise of American military power was one of the monumental acts of organization of modern times, its deliberate breakup was an equally colossal exercise in disorganization—or, to use General Eisenhower's bitter term, "disintegration."

The low point was reached last April when, under the point system, General Eisenhower found himself "running out of Army" while Congress squirmed under the responsibility of writing a new draft law. The magnificent Army of 8,309,000 men (including Air Forces), which at its flood tide numbered 89 combat divisions, did not at that moment have one fit to fight.

But it was not merely a case of running out of "bodies." The U.S. fighting machine was built around technicians; when they departed the machine was stopped. In the Army Air Forces the over-all efficiency of crack combat groups plunged to 10%; hardly a group was technically or emotionally fit to operate. The Navy was but little better off. The Atlantic fleet was almost turned upside down to produce a couple of electronics technician's mates for the *North Carolina* and *Washington* before they left on the summer training cruises.

To professional soldiers this haphazard dissolution was a tragic spectacle—a voluntary liquidation of an empire of power. Yet neither Congress nor the citizen is likely ever to regret the decision. Under a democracy no other course was possible. The citizen soldier fulfilled his obligation by crushing the enemy; it was the nation's duty to return him, with the least possible delay, to his ordinary life. And, by and large, the compact has been fulfilled—about 7,700,000 men discharged from the Army since V-E Day, about 3,000,000 from the Navy since V-J Day.

So now the only questions that really mean anything are: Where do we stand? Is the nation really secure? Is it strong enough in the military sense to fulfill its international commitments and to maintain its prestige in a world still largely influenced by power and, to a considerable extent, still under arms?

The optimum of postwar strength of the U.S. Army as of July 1947 has been fixed at about 1,070,000 men, of whom about 400,000 are to be in the

## RISING U.S. MILITARY LEADERS ARE CHIEFLY AIR-MINDED,



**VICE ADMIRAL BLANDY**, 56, deputy chief of naval operations, is in charge of new weapons. He has 37 years of Navy service, headed bureau of ordnance during the war, ran Bikini atomic bomb tests.



**MAJOR GENERAL LEMAY**, 39, deputy chief of the air staff for research and development, is tough ex-commander of the 20th Air Force. LeMay directed the highly successful B-29 raids against Japan.



**VICE ADMIRAL RADFORD**, 50, deputy chief of naval operations for air, is carrier expert, skilled in supporting land operations. During the war he led task force operating in Japanese home waters.



**VICE ADMIRAL SHERMAN**, 50, deputy chief of naval operations, is another aviation expert. In 1941 he was on carrier *Wasp*, sunk by Japs. Later he supervised plans for aerial support of Pacific invasions.



Air Forces. The Navy has settled on 500,000 men, plus 100,000 in the Marine Corps. At the moment both services have considerably more men, but they are being brought down rapidly as occupation chores (which currently require more than 800,000 troops) diminish, as unneeded bases are shut down and the leftover material is worked off.

Thus the U.S. peacetime military establishment will require nearly 1,700,000 regulars—a puny force alongside the 13,000,000 mobilized for war but five times as big as the prewar one. Backing up the regular establishments are to be a National Guard of 25 ground and two armored divisions (about 592,000 men) and a combined air reserve of 57,000 men in the National Guard and 26,100 in the Navy air groups. Congress actually appropriated nearly \$11,500,000,000 for military purposes for the current fiscal year—nearly \$7,300,000,000 for the Army, \$4,200,000,000 for the Navy. This was just about all they asked for and is 10 times the average prewar military budget. However Mr. Truman a few weeks ago, in a panicky effort to balance the budget, blocked part of the sums, throwing the program into confusion.

Even the original program was none too large for the world's No. 1 power, with commitments all over the globe. It is, or was, the product, as General Eisenhower recently pointed out, of several optimistic assumptions: that the U.S. will not be involved in a war in the foreseeable future; the Germans and Japanese will remain well-behaved, and the big powers in the Security Council will remain friends.

Any other assumption would mean a return to quasi mobilization—a matter not for the armed services but for Congress to decide. Furthermore the fact that American military strength has melted away among the people does not mean that Mr. Byrnes is playing the international poker game with hollow chips. So far as any immediate danger is concerned, practically all the skills and resources that made the U.S. the most mobile and most heavily armed power on earth, though widely dispersed, are still in existence—subject, of course, to natural depreciation; an airman turned lawyer can deteriorate, as a military asset, quite as rapidly as a crated glider. And there still remain the Atlantic, Pacific and Arctic moats. The interim fleet, though scarcely one seventh its wartime size, will have nearly 300 major fighting ships. The Navy insists that, despite a severe shortage in all technician categories, it is an effective force. There will at all times be in ready reserve

in each ocean a complete fleet capable of going into action in 30 days. The interim Army Air Forces will consist of 70 air groups. On the sea and in the air the U.S. has no peer and as long as this is true no nation will ever attack us.

However this comfortable advantage is not likely to persist indefinitely. The general opinion is that our present margin is good for about five years. Five years is presumably long enough for knowledge of the atomic bomb to become general and for the other first-class nations to add it to their stock of weapons. In five years, if the United Nations is not making sense, the U.S. will have to revamp its military machine according to a new set of assumptions. The Army now being formed must therefore be regarded, in General Eisenhower's phrase, as an "interim" force, a stop-gap affair.

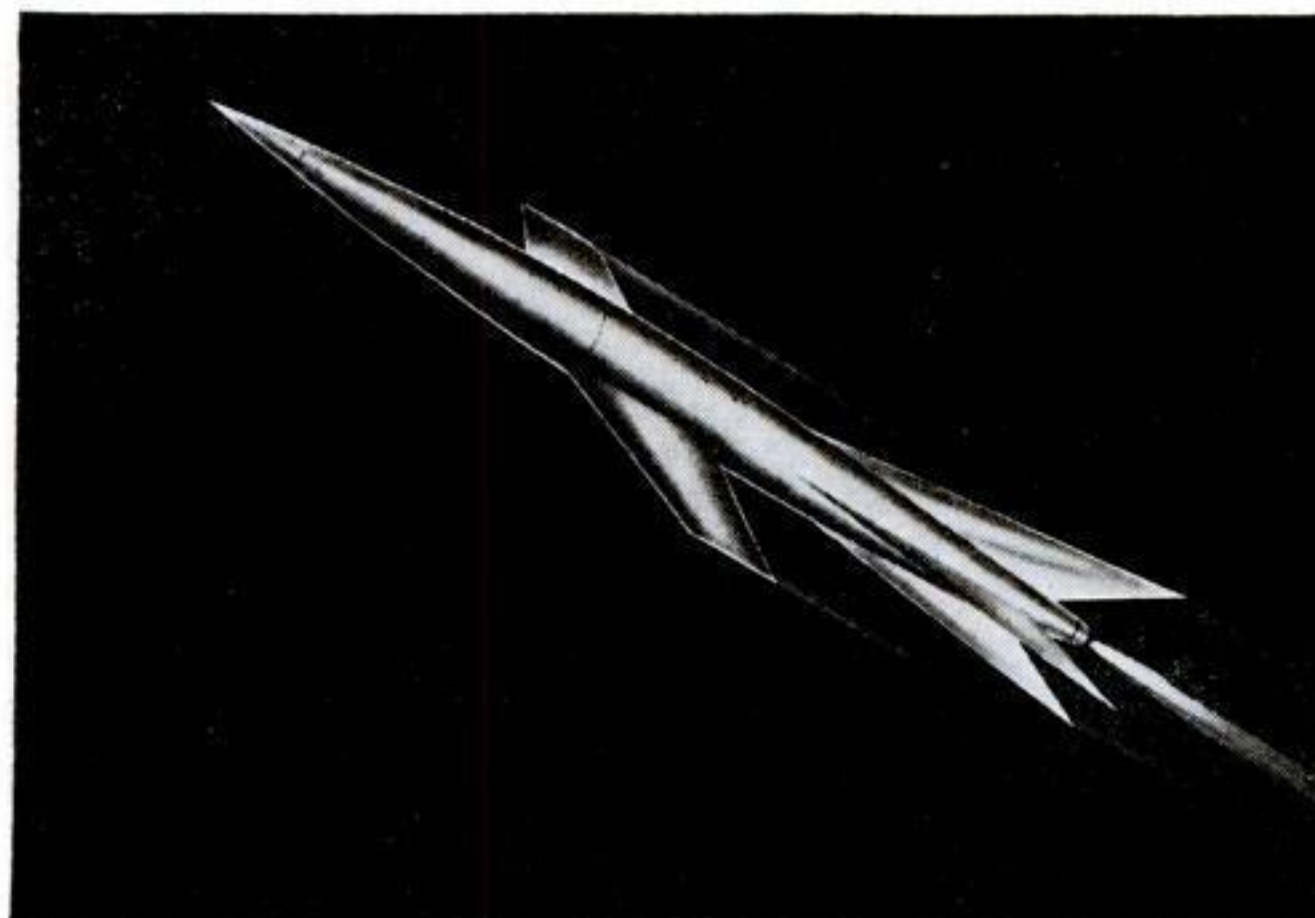
This interim force, as we have seen, has begun to put on flesh. The Army Air Forces, after expanding 800% for war, then shrinking back to 20% for peace, is forming new groups (on a skeletal basis) at the rate of five every two months. The Navy is re-established on the traditional volunteer basis. The Army, for its part, has raised since V-J Day more than 900,000 recruits, largest volunteer army in the world. But unless the draft law is tightened, it is certain to have a substantial deficit after the present short-term enlistments begin to run out.

As to quality, it seems high. Taken by and large the officers in all branches are diligent and zealous; they exude pride in a calling which no longer requires apology. There is a general complaint that under a pay scale that allows Army colonels and Navy captains only \$4,400 in base pay, it is hard to hold men with a gift for management or having a special technical

knack. On the other hand the junior officers who have elected to make military careers are a full cut above the prewar average.

Meanwhile the services are under new commanders but the lines of continuity have been scarcely disturbed. Marshall, King and Arnold have given way to Eisenhower, Nimitz and Spaatz. But the transfer was accompanied by a symbolic laying on of hands. The link with orthodoxy is supplied by the venerable Admiral Leahy, chief of staff to President Truman as earlier to Roosevelt, and senior to all the chiefs of staff. During the war Leahy spoke into the President's ear the last word—a dogmatic and sometimes intolerant word—on the U.S. strategic position. He is 69 years old and his

CONTINUED ON NEXT PAGE



Above is a supersonic guided missile, the weapon of future war. The U.S. already has a design for this weapon. But do we have the men, the matériel and scientific knowledge necessary to produce such weapons for war? Will our military minds know how to use them? Can we keep the present advantage which the atomic bomb has given us? Charles J. V. Murphy, who covered the last war from the strategic airman's point of view and who studied postwar developments, gives some hard, factual answers to these questions.

## CONCERNED WITH WEAPONS AND STRATEGY OF FUTURE WAR



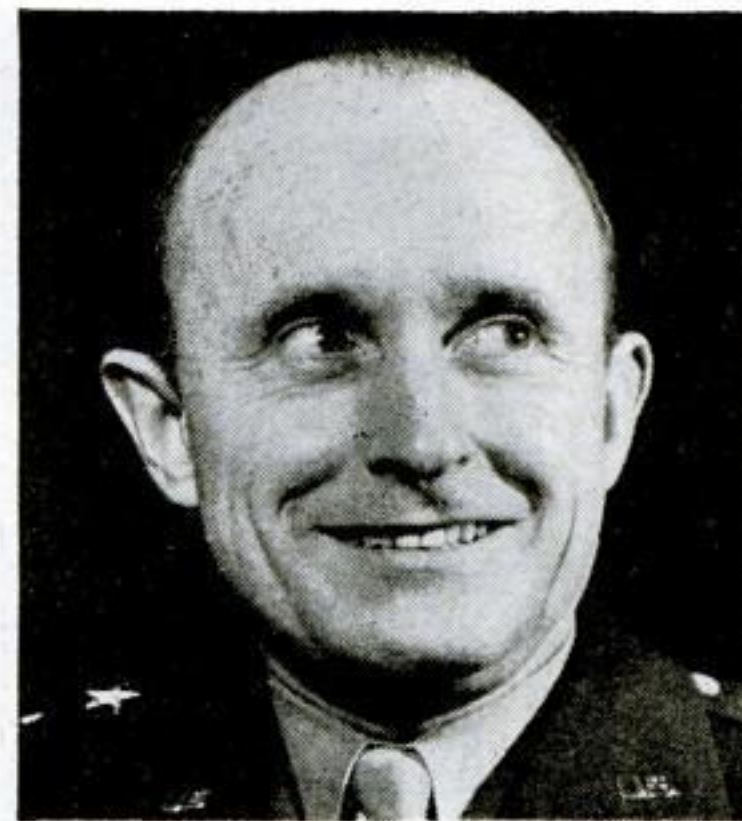
**MAJOR GENERAL NORSTAD**, 39, bright young man of AAF during war as Pentagon director of 20th Air Force, is now Army's director of plans and operations, planning over-all future strategy.



**MAJOR GENERAL AURAND**, 52, heads Army's new Research and Development division. A wartime ordnance and supply expert, he is now supervising creation of new weapons for "push-button" war of future.



**LIEUT. GENERAL VANDENBERG**, 47, is the over-all intelligence chief. He has Army, Navy and State Department personnel on his staff, hopes to centralize all military intelligence activities.



**MAJOR GENERAL GRUENTHER**, 47, is deputy commander, National War College, where qualified officers are trained in strategy. During war, he planned strategy in Italy as chief of staff of Fifth Army.



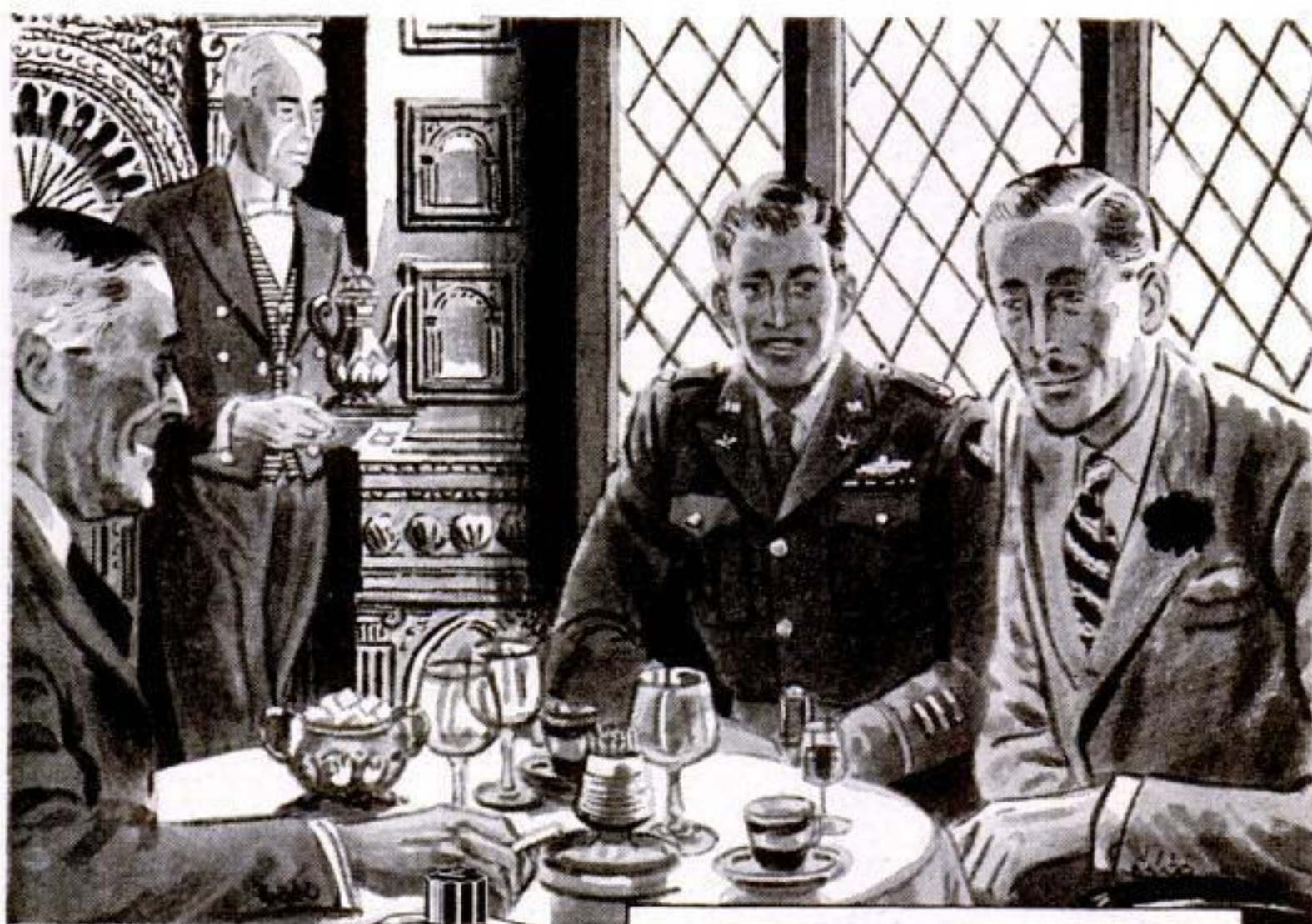
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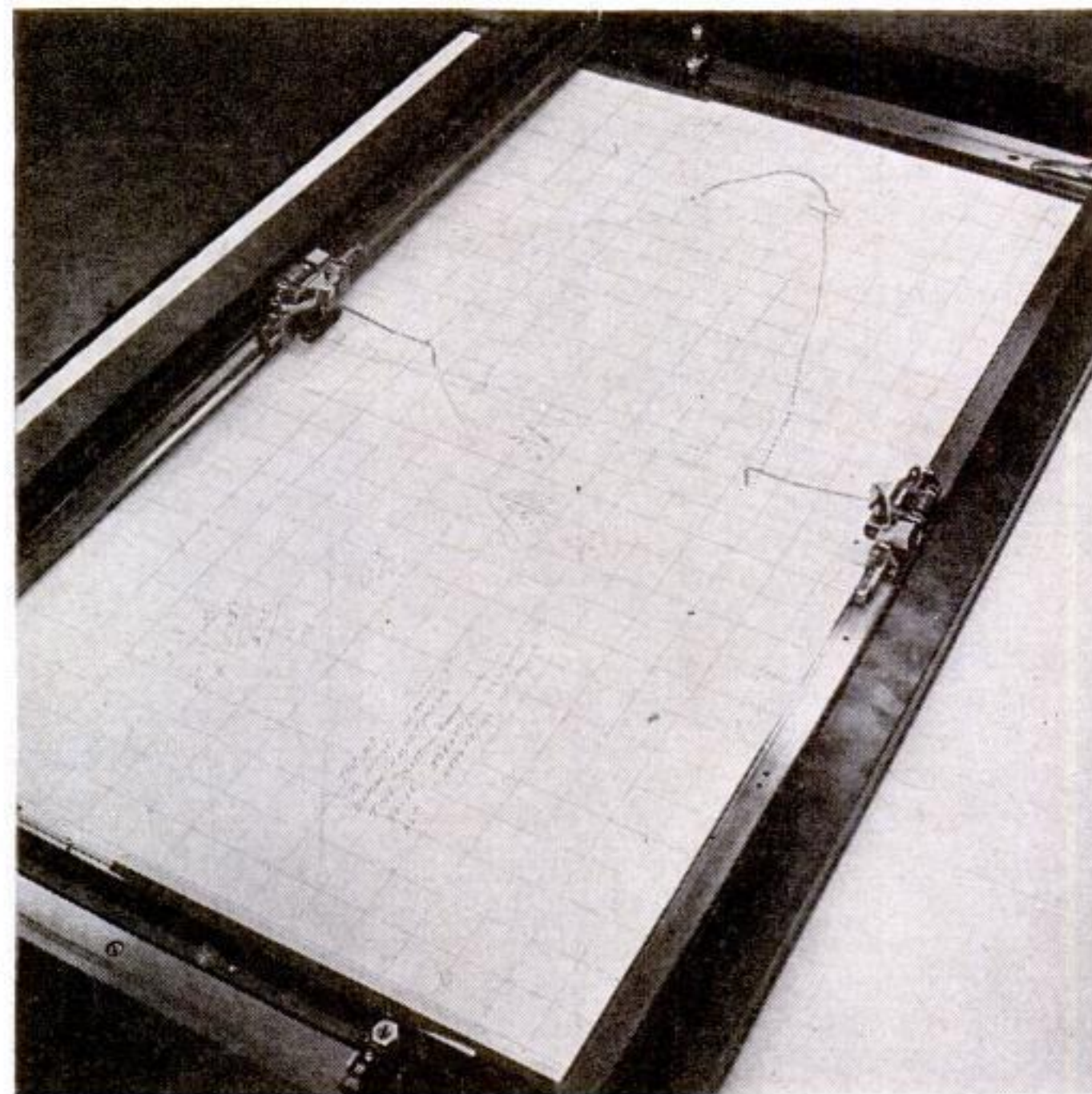
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### A FEW OF THE MEMBERS

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Brock Pemberton    Ely Culbertson  
Paul Lukas    Sir Cedric Hardwicke



V-2 RADAR RECORD of test made at White Sands, N.M. picks up missile near the peak of its 75-mile upward flight and then follows it on way down.

## ARMED FORCES CONTINUED

visits to the White House grow fewer. Absolute power is hard to put down. King, though retired, repairs nearly every day to his office on Constitution Avenue. Here the dynamics of American sea-power reach him like the throb of a distant engine. If Nimitz had not recanted the apostasy that led him, in the heat of the Pacific battle, to embrace the Army's scheme for a Department of Common Defense, King would never have let him be chief of naval operations.

It is quite the same in the domain of the civilian secretaries. Mr. Patterson, after five years as under secretary, has succeeded the admirable Henry Stimson; the change, however, was formal rather than substantive, for all through the war Patterson provided the cutting edge to Stimson's philosophy. And Mr. Forrestal continues as Secretary of the Navy. His recent trip around the globe into the uneasy regions where Russian power is flowing into the vacuums of Germany and Japan has convinced him that "power is inescapable in action"; the oceans will be free only when the American flag is able to appear anywhere in the world without let or hindrance. Forrestal and Patterson are stern, unyielding men, superbly informed; they give immeasurable strength to the great departments they serve.

Under Eisenhower the Army is turning more flexible and liberal. Eisenhower is frank, talkative and inquisitive. He is decentralizing authority and, from his battlefield experience, is obsessed with the notion of a continuous line of command. Spaatz is a good deal like him. He has a balanced, sophisticated mind; to the management of the Air Forces, which all too often are filled with the uproar of a fraternity house, he brings a spacious and mellowed conception of airpower.

It has long been a favorite cliché of civilians that generals always start their new wars by picking up where they left off with the last. Yet while the air, ground and sea forces have come under men who made their reputations in the last war and who themselves are heirs of an innately conservative tradition, it does not follow that the new chiefs of staff are smugly satisfied with the way the war was won. The young "radicals" who came up under their liberal auspices are exerting such pressure that U.S. military thinking is not so much backward as brash.

The Navy's fighting admirals, after squirming for two decades under the Army airmen's contempt, argue that "if the battleship is obsolete, so is the airplane." The airmen, no longer secure in their own high realm, have descended to the earth to dispute with the Navy and the ground forces for control of rockets and other robot paraphernalia of the "push-button war." And the ground forces, not to be left behind in the race for scientific advantage, talk glibly of moving entire armies by air.

The scientist has galvanized American military thinking at the

CONTINUED ON PAGE 100

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## ARMED FORCES CONTINUED

very moment it might have stagnated, as did the French of the Maginot period. For a little while the scientist had the professional soldier scared stiff. And that is because the latter is, at heart, a pacifist. Not he but the civilian putterer has made war hell. And the unimagined vistas of destruction opened up by the atomic bomb were a jarring reminder, on the very eve of peace, of the inherent insecurity of his profession.

Unlike some fire-eating civilians, the professional does not pooh-poo the bomb; he bought it without waiting for Bikini. Furthermore he is willing to concede that radioactive and biological warfare may all too soon do many of the grisly things which their sponsors claim, although he cannot see how the latter will noticeably change the face of war. And he is quite prepared to accept at face value the scientist's claim that if expense is no object it is theoretically possible to shoot an explosive-laden "orbit" rocket into space and keep it revolving like a satellite around the world and at the right moment to send it at meteoric speed against his enemy.

Yet the soldier, though conceding that war is far more terrible than ever, is enough of a pessimist to believe that it is not yet too terrible to be endured. Man's capacity to destroy himself happily remains balked by his technical inadequacies and the high cost of scientific warfare. In the absence of political alternatives the professional has no choice but to get on with his projects for winning whatever wars he may be called upon to fight.

### Buck Rogers stuff

ACTUALLY the furore over the atomic bomb is water on the professional's wheel. It frightened Congress into showering down more money than he ever expected to see in peace. Regulars who remember the thrifty packing-away of French 75s and Liberty engines after World War I marvel at the freehanded way billions of dollars worth of equipment is being junked. Yet all this money in the bank brings no real security. The reason is that science opens not a door into the future, but a labyrinth.

This year the Navy will spend \$70,000,000 on basic research, the Army Air Forces \$185,000,000 and the ground forces \$100,000,000. To this must be added \$375,000,000 for the Manhattan Project—a total bill of \$730,000,000. But it is the way the money is being spent that is eye-opening. The Army has set up, under Major General Henry Aurand, a Research and Development Division and raised it to the General Staff level; the naval counterpart is the Office of Naval Research under Vice Admiral H. G. Bowen, who pioneered the development of high-pressure, high-temperature steam propulsion. Both services, together with the Air Forces, have plunged deep into pure, as distinct from applied, research. The Navy has 177 contracts with some four score institutions, mostly universities, none of which insists upon the ultimate production of a finished weapon. Of the contracts 30-odd in effect subsidize broad and uninhibited inquiries into nuclear energy, including one with the University of Washington, which looks to the possible use of nuclear energy to drive ships. The subjects range from physics to economics and bacteriology. Admiral Bowen sums up the new approach: "In the old days we'd go to a company and say, 'Look here, we want a weapon or a machine to do this or that particular job.' But too many possibilities are opening up for us to know exactly what we do want. So we say to the scientists, 'You look into this field and tell us what you think we ought to have.'"

In short, the Navy is trying to cover all bets. So is the Army, which, through similar contracts with universities and corporations, is delving into electronics, rocket propulsion, solar radiation, in infrared (for shooting in the dark), cosmic rays and other arcane fields of knowledge. Says Major General Lauris Norstad, Eisenhower's 39-year-old deputy chief of staff, "We are not buying gadgets. Our capital is going into the exploration of systems of knowledge."

Alongside the "Buck Rogers stuff" being bandied about by supposedly feet-on-the-ground military men, the new 10,000-mile B-36 bomber and the B-17 "drones" that flew devoid of crew from Hawaii to the West Coast seem scarcely more spectacular than a 1946 motor car. In the XS-1 airplane the Army Air Forces already has a rocket-driven machine theoretically capable of a speed approaching 1,500 mph at 75,000 to 80,000 feet. Its success, which may be taken for granted, will exorcise the bugaboo that has troubled aerodynamicists ever since they first theorized the fearsome consequences of taking an airfoil across the threshold of the speed of sound. Behind this first airplane is the somewhat faster XS-2.

Both airplanes are highly experimental. Indeed neither is ca-

CONTINUED ON PAGE 102

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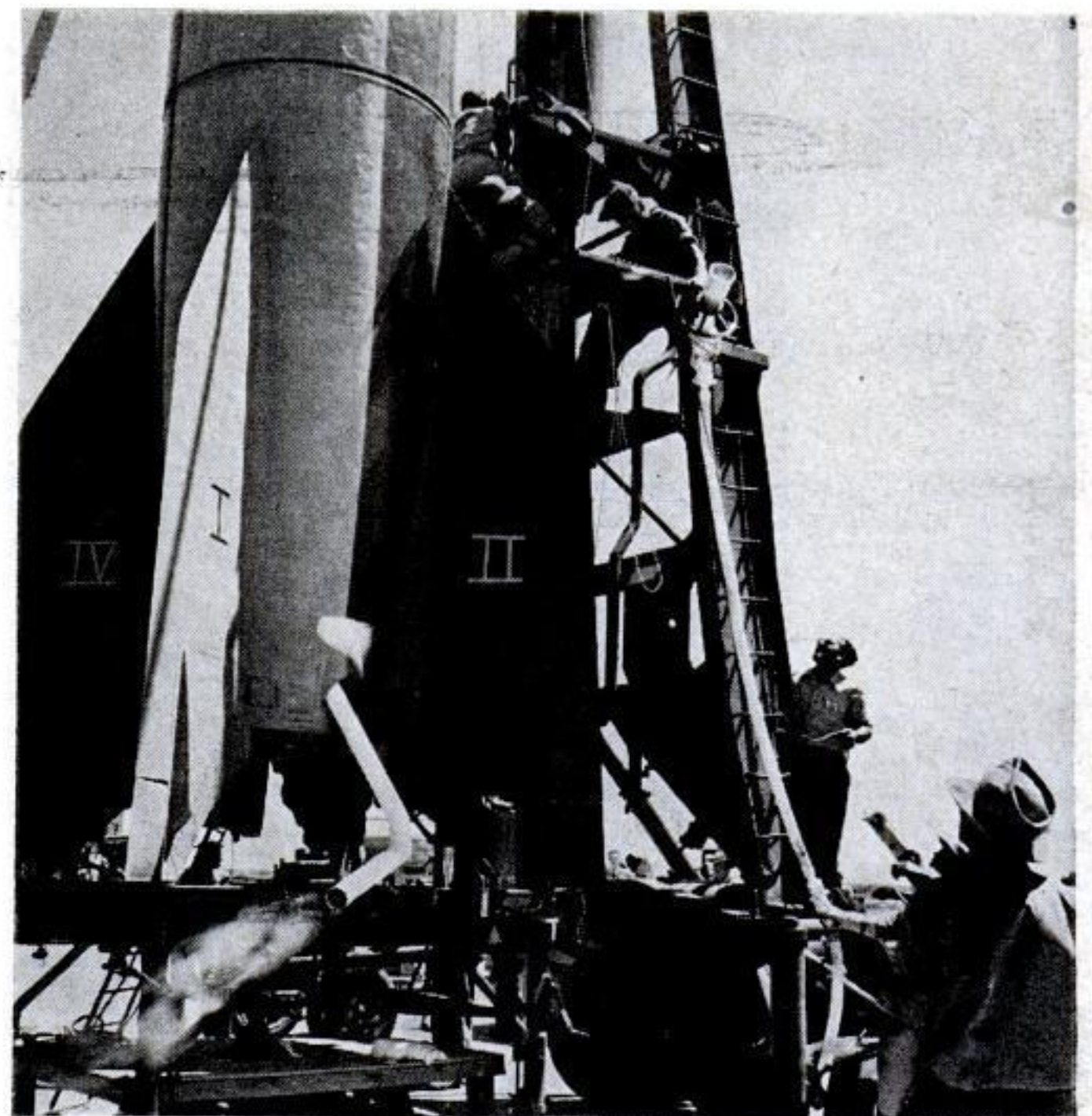
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## ARMED FORCES CONTINUED

pable, at the present stage of design, of lifting, unaided, enough fuel to raise it to the thin air of the high altitudes where supersonic speeds are possible. Therefore they will have to be lifted five or six miles into the air by a B-29 before being turned loose for a few minutes of epochal flight. It will be some time—probably a decade—before the supersonic airplane is developed to a point where its manufacture can be undertaken with confidence. But a decade is not a long time. On the subsonic side of flight U.S. air-power has been supreme. Can we be sure of our place on the supersonic side?

As a matter of fact, though the airplane has not yet physically crossed the sonic wall, the supersonic flak rocket for shooting it down is already waiting on the far side, lacking only a refinement of its electronics guiding systems. The old law stands: the attack inevitably brings forth its counter. The radar systems of World War II, limited to a 200-mile range and fairly easily jammed, will manifestly be unable to cope with the supersonic airplane. But the behavior pattern of lift-frequency microwaves in the upper atmosphere suggests that the waves may be bent and made to travel around the world. If this is actually the case it should be possible for radar observers in this country to follow air movements in any part of the world and vice versa.

Yet, as matters stand now, the most important question mark in the U.S. military equation is not the conflicting rate of development of the supersonic airplane and its counter. It is whether the big, long-range supersonic rocket, such as the German V-2, will develop to a point where it will supplant the strategic bomber.

The V-2 now being tested in the New Mexico desert is, by bomb-sight standards, an inaccurate and unreliable weapon. On a 200-mile range it is seldom accurate within six miles. It consumes about nine tons of alcohol and oxygen to deliver a ton of explosives. But it would be a dull man indeed who considered these shortcomings decisive. As a mechanical proposition, the rocket offers the most effective way to deliver the atomic bomb. Its plunging descent at ultrasonic speed (maximum: 4,400 feet per second) makes the problem of radar tracking and interception as agonizingly difficult as coping with the atomic explosion itself. In fact, even now the 1945 model of the German V-2 with a non-atomic warhead and a 350-mile range (unfortunately none of the samples fell into our hands) has been conceded by the British Imperial Staff as rendering the British Isles indefensible.

While the Germans had a transatlantic rocket on the drafting board when the war ended, their research into heat-resistant materials and electronic control had not been carried far enough to assure success. The current American tests are chiefly to fill out knowledge of the upper atmosphere and the behavior of materials

CONTINUED ON PAGE 103





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PENNY—One of many Naturalizer Low Boys

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li



## ARMED FORCES CONTINUED

under intense heat and pressure. And on the basis of what they have already found, American scientists say it should be possible to construct a fairly dependable rocket of transatlantic range within 10 years. The principal unresolved problem is control—but preliminary research in several scientific fields promises a solution.

Not insignificantly the common language in the assembly sheds at White Sands is German. The fact of our dependence upon German scientists in this epochal development in the art of war explains in large measure the unprecedented preoccupation of our military planners with pure research. For in many fields of research—guided missiles (of which they invented 138 types), supersonic flight and submarine warfare—the Germans were far ahead of us. The real reparations prize of the war was not German machinery but German brains and research records.

Under the Potsdam partitioning of Germany, the Russians ended up with all the guided-missile proving grounds and most of the factories, the principal supersonic research centers (with wind tunnels far in advance of our own) as well as the underground mass-production and V-2 plant at Nordhausen. Equally precious were masses of official records, of which the some 400 tons plucked out by a handful of American intelligence officers represent but an inadequate sampling. Chance delivered into our hands the two leading V-2 research men, but the rank and file of German technicians in nearly all branches of the war sciences—nuclear physics, jet propulsion, supersonics and so on—were left in the Russian zone. The Russians have not only put them to work, but they have begun to coax across the Elbe scientists and other technicians from the American and British zone. Top-flight men are being offered the equivalent of \$35,000 a year, with assurance of freedom of research and of person.

The possibility that these wandering talents, embodying billions of dollars worth of research knowledge, may drift into Russia worries U.S. strategists far more than the stripping of German machinery. An American general observes, "These German scientists are the new mercenaries."

### Bidding for German brains

A deadly game is now being played for possession of these displaced brains. Being civilians, the German scientists could not be put to work like ordinary prisoners of war; and for obvious reasons the State Department was not of a mind, at the outset, to encourage a general immigration of our former enemies. The few hundred brought in at the Army's insistence were gingerly classed as State Department special employes and are paid \$10 a day plus expenses. But Russian competition has compelled the State Department to swallow its scruples. It hopes to bring to these shores a fairly large number of technicians whom our intelligence services have already tagged. Citizenship will be assured those who qualify in the customary way, and salaries will be more nearly commensurate with the talents.

Our early scruples may in time cost us dear. The unmannerly rockets that harass the Swedes from across the Baltic suggest that the Russians have put German military science back in business. And they give point to the observation of Rear Admiral Luis de Florez, the Navy's assistant director of research: "If we had only been smart enough to grab Germany's top 1,000 scientists and technicians and cart them off to a kind of scientific St. Helena, Europe would have remained disarmed for a generation."

Last year, in his speech before Congress, British Prime Minister Attlee said, "Defensive frontiers, mountain barriers, the seas and even the oceans are no obstacle to attack. The old discontinuity of earth and sea has been replaced by the continuity of the air. In our atlases that show the division of land and water, of the countries and states, there should be a blank page which should represent the air to make our children realize that these old and historic divisions do not exist in the element in which men now move. . . ."

Now this is substantially what the airmen have been trying to say ever since the great days of the late "Billy" Mitchell. The difference is that what was prophecy is fact. Nowadays one hears a good deal of talk in the Pentagon about the Polar Concept. General Spaatz keeps beside his desk an enormous globe, with the north polar axis tilted toward him, a persistent reminder that the Great Circle courses between the U.S. and all the centers of power in Europe and Asia lie across the polar seas.

A rustle of activity is running through the region. Just the other day, with only a paragraph appearing in the newspapers, a B-29 bomber flew from Alaska to the North Pole. American airmen make frequent, prolonged flights over the polar seas. This fall and

Virginia Huston appearing in "Woman on the Beach," her latest RKO picture.

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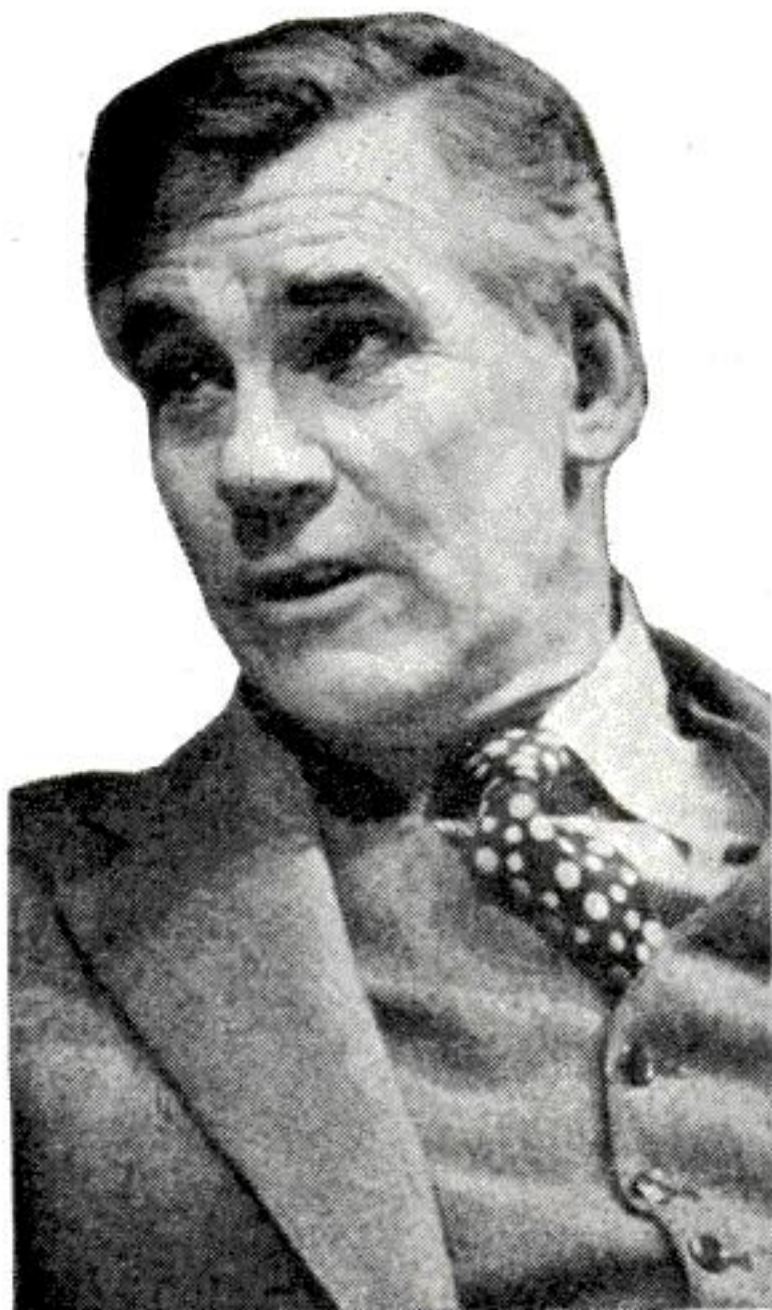
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Made from bland, top-quality ingredients, blended in exact proportions—Williams is easy on the tenderest face. It's the result of a unique skill that comes from over 100 years' experience.

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Williams super-soaking lather takes the "fight" out of tough beards. It lets you shave easily—leaves your face feeling smoother and refreshed.

Discover for yourself why so many distinguished actors use Williams Shaving Cream... get a tube today. If you prefer a brushless shave, try the new Williams Brushless Cream.



★ ★ ★ ★ ★

**NOTE—BRUSHLESS SHAVERS—Williams** has the same luxurious shaving cream qualities in a new Williams Brushless Cream.

## ARMED FORCES CONTINUED

winter the Army, Navy and Air Forces will inaugurate a series of exercises, on a considerably larger scale than the Canadian Musk-Ox show, which will no doubt take them deep into the arctic. If a conspiratorial atmosphere surrounds these polar enterprises, it is because the Russians seek to undermine the American strategic position in Iceland and Greenland. "The flowers in Greenland were remarkably pretty this summer," muses General Frederick L. Anderson. A new course in strategic geography is beginning for the American military man.

Meanwhile the classical American defensive dispositions are being revised or are under fierce debate. Nimitz and his swash-buckling air admirals expound a doctrine of seapower based on tremendous task forces, throwing out fiery spines of airpower and carrying offensive war to all the world's continents. But the really new idea, expounded by the Air and favored by Eisenhower, is to form a strategic air reserve, secure in the heart of the nation, which in the event of attack could be swung as a mass in any direction. From time to time this force will maneuver, as the fleets do, over either ocean.

In the Atomic Age, as in less fissionable times, war, by a famous definition, will be politics continued by other means; but because shifts in state policy can be made with blinding speed the need is upon us to mesh military and foreign politics as never before.

Instead of conducting their affairs at arm's length, War, Navy and State now work together continuously on matters of common policy through a committee established last year by the joint chiefs of staff, called SWNCC (from State, War, Navy Coordinating Committee and pronounced "swink"). Mr. John L. Sullivan, the Under Secretary of the Navy, and Mr. Kenneth Royall, the Under Secretary of War, meet every two weeks, or daily if emergency requires, in the office of Major General John H. Hilldring, the Assistant Secretary of State, who during the war was the Army's director of civil affairs. Under General Hilldring's aggressive chairmanship SWNCC functions as a central switchboard between State and the armed services in such current matters as the status of the mandated islands in the Pacific, the size of the force required in Trieste, the policy to be pursued with respect to Greenland and so on. If SWNCC can maintain the present atmosphere of free and enlightened exchange, the fatal gap between diplomatic commitments and military policy that made Pearl Harbor possible may perhaps be avoided.

### The best warning: intelligence

**B**UT between the substance of diplomatic negotiation and the real intent of a possible enemy there exists at all times an area of speculation which neither State nor the armed services is set up to deal with.

The dictator state, unfortunately not yet extinct, decides in secrecy and strikes in silence. And for its covert purposes the atomic bomb, combined with the rocket, would seem to offer an absolutely surprise weapon. Yet, though the U.S. is certain to be the first object of attack in another war, security will not be achieved by hedging it with an immense military establishment on a two-second alert. That kind of defense would almost certainly be fatal to our political institutions, cause a ruinous diversion of sheer human effort and materials and, finally, would fail to guarantee absolute security. Our hope, as always, lies in an elite, professional corps backed by an unrivaled productivity and a population unequalled in intelligence and technical skills. But in the future these can be mobilized in time only if a superb foreign intelligence service gives adequate warning.

Manifestly it will yield small comfort to divine an enemy's intentions just as he starts to pull the rocket levers. And in the grinding wars of industrial powers the Graustarkian style of espionage, which specializes in the portmanteau snatched from the unguarded railway carriage, is of minor value. What we require is an intelligence service to measure the fine points of national policies of all varieties and to detect, behind the iron curtain, wherever hung, the primary economic, industrial and political deployments that presage an orientation toward war. This kind of intelligence calls not for assassins and abductors but scholars, economists, journalists, who think.

Despite the national aversion to espionage, the rudiments of such an agency have appeared in the National Intelligence Authority, set up last January. It reports to the President, Admiral Leahy and the Secretaries of State, War and Navy. Its function is to coordinate the foreign research and the reporting of all government agencies and come up with the right answers. In charge is a handsome, 47-year-old airman, Lieut. General Hoyt Vandenberg,

CONTINUED ON PAGE 108

**IN MINNEAPOLIS**

**OR MEMPHIS**

*it's*  
**"MARTIN'S"**  
*for me!*

You may not always be able to get Martin's—but we are doing our best to keep your bar and package store supplied.

86.8 Proof

**MARTIN'S**  
ORIGINAL  
V.V.O. BRAND  
Blended Scotch Whisky

IMPORTED BY  
McKESSON & ROBBINS, INC., NEW YORK

**KIP O'Sullivan Says**

Good grooming begins with your feet,  
So avoid looking "down-at-the-heel";  
Put O'Sullivans on all your shoes to improve your appearance-appeal!

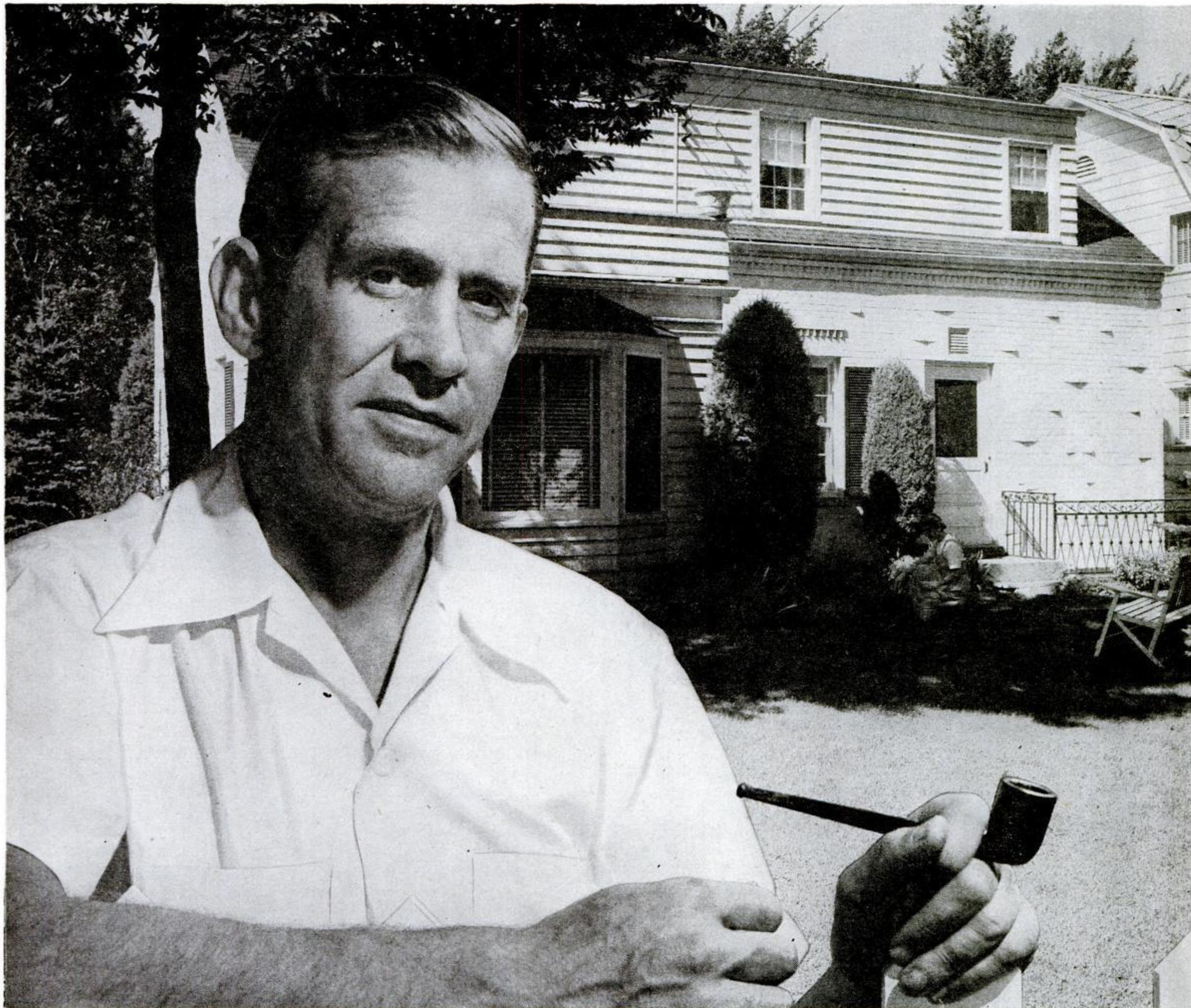
**AMERICA'S No. 1 HEEL**  
... and sole  
Tough and Springy

**IRON GLUE**  
**MENDS FURNITURE**

Easy to use. No mixing. Also mends toys, models, wood, china, glass, leather, 'most anything. Sold 'most everywhere. Ask for this Iron Glue—in handy 10c bottles. McCormick & Co., Baltimore 2, Md.

**AN ELEPHANT FOR STRENGTH**





## It's time for plain talk about home buying

ARE YOU considering a deal on a home? A bigger, nicer house for your growing family . . . or an all new wonder-home . . . or just anything with a roof that you can call your own? Take sixty seconds, please, to review the common-sense rules of home buying—reprinted here as a friendly public service.

Nobody could know better than we do how desperate you are to get those papers signed. Yet we say to you earnestly: *take time for one long, slow, careful thought before you sign.* And to safeguard your money, your home and your happiness, abide by these time-tested rules:

**1. Don't Buy "Over Your Head".** You simply can't make it good business to assume a \$15,000 mortgage on a \$3,000 income. The debt you take on should be not more than two-and-one-half or three times your present or anticipated annual income.

**2. Don't Make Monthly Payments Too High.** If you make \$300 a month and pay \$125 on your contract, the law of averages says you will lose your home. A good, safe rule (proved by our own experience of more than a half a century) is—not more than 25% of your monthly income for principal, interest and taxes.

**3. Pay Down As Much As You Can.** The bigger the down payment, the more interest you save. On a \$9,000 home, paying \$47.55 monthly, you actually save \$1,359 in interest by making a \$3,000 down payment, as compared to \$1,500 down. And you own your home five years sooner.

**4. Get Professional Advice** from your mortgage banker, lawyer, architect, contractor and realtor on matters involved in buying a home. It's too big a deal—and too technical—for any amateur guesswork.

Viewing every application in the light of those rules, Investors Syndicate is currently making real estate loans amounting to about two million dollars every week. If you want personal help, it is available through our loan correspondents located in principal cities of the United States and Canada. Write us, if you wish, for the name of our correspondent nearest to you.

### INVESTORS SYNDICATE

*One of America's leading makers of home loans*

Robert E. Macgregor, President

MINNEAPOLIS 2, MINNESOTA



## bring fashion to life!

For after-five twinkle on black faille, sprinkle on STAR DUST, La Mode's new "jewel" studded metal button and buckle set at better stores everywhere.



**buttons by La Mode**

Button Specialists Since 1877

B. BLUMENTHAL & CO., Inc., 1372-82 Broadway, N.Y. 18, N.Y.

## STOP CORNs!



### INSTANT RELIEF

NEVER wait! Promptly protect sore toes from tight shoes with Dr. Scholl's Zino-pads. Pain vanishes—corns are stopped before they can develop! But—if you have corns, callouses or bunions—instant-acting Dr. Scholl's will relieve them almost like magic!

**Remove Corns, Callouses**  
You'll marvel, too, how the separate Medications included speedily remove corns, callouses. No other method does all these things. Cost but a trifle.



Look for the familiar yellow box



CORNs, SORE TOES



CALLOUSES



BUNIONS



SOFT CORNS BETWEEN TOES

**Dr. Scholl's Zino-pads**

## ARMED FORCES CONTINUED

nephew of the senator and ex-commander of the 9th Air Force (tactical) that operated with the ground armies in France. Vandenberg is inexperienced in the subtleties of world affairs and on this account his appointment has been criticized. On the other hand the agency's first task is to acquire prestige and authority. State, for example, does not like the idea of a secret agency working across and behind its diplomacy; and so as to keep a tight rein on Vandenberg's organization it took over the old OSS evaluating boards, only to fragment them among its own geographical desks, which keep a fussy watch on its doings everywhere.

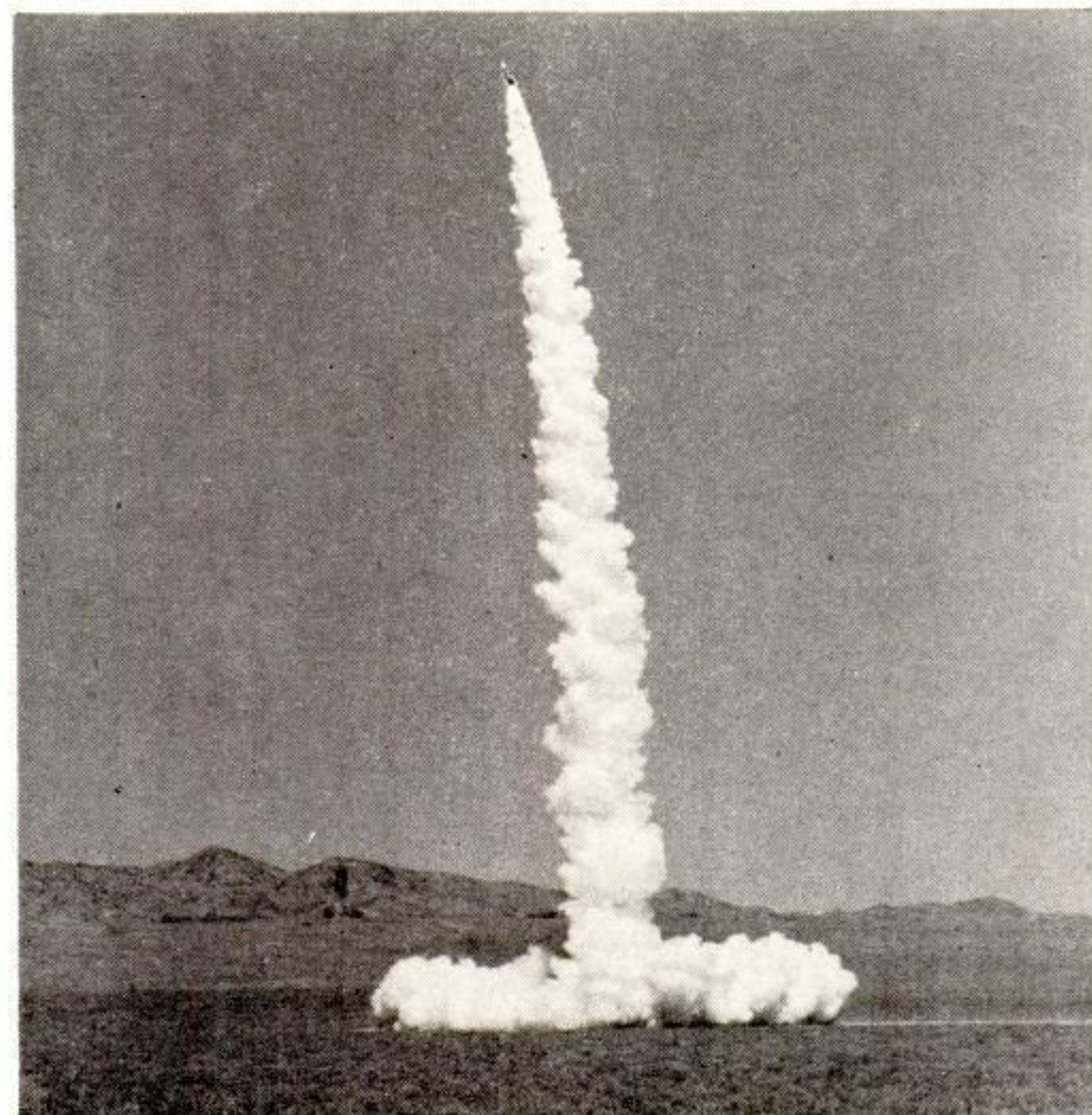
It will take all of Vandenberg's boldness, enthusiasm and charm and his airman's broad view of the world to make anything of his as yet rootless organization. Administratively, it is itself as much of a puzzle as some of the international puzzles it is supposed to unscramble. Upon American intelligence, however it is set up, falls the grinding responsibility of an ancient shibboleth: the price of liberty is eternal vigilance.

On the basis of these developments, reasonably emphatic answers can be made to the questions raised at the outset of this article:

The nation is as secure as any nation is ever likely to be—for at least five years. For the present nobody is in position to attack us. Nobody has the means to cross the outlying space.

Regarding our ability to discharge current international commitments, the answer, as Mr. Roosevelt used to say, must be "iffy." We're okay if the United Nations works; if everybody behaves; if one American in 40 is willing to do his duty; if we don't boggle research.

But if the conditions that General Eisenhower laid down start to crumble, then we shall face an entirely different proposition. When one looks beyond the interim forces the whole picture is befogged by uncertainty and confusion. Far from bringing unity nearer, the tiresome debate over unification has made for disunity, disorganization and suspicion between the great services, at least at the top. Each is fighting the other for control of rockets, guided missiles of all kinds, electronics—a wasteful struggle which Dr. Vannevar Bush's Joint Research and Development Board is supposed to decide in favor of one claimant or the other, but which, with something less than Solomon's wisdom, it has so far resolved by continuously subdividing the child. Showing the increasing artificiality of the division, the fiercer the debate in the newspapers the more handily the rising officers of all the services cross over into each other's fields. Air, ground and sea officers are mixed up, as never before, not only with each other but also with State Department experts in the National War College, which has been set up by the joint chiefs of staff to educate the top "brass" in combined operations, science and geopolitics. There the political unity being debated in principle in an atmosphere of medieval hair-splitting is being gradually accomplished in fact.



TRAILING WHITE SMOKE, futuristic anti-aircraft GAPA (ground-to-air pilotless aircraft) rocket soars into air in test over Great Salt Desert in Utah.

## THE NEATEST TRICK IN SWEATERS...

"Imps," the only new and original sweater blouse, hand-screened designs. All wool and only about \$8. Short sleeves about \$7.



at fine stores everywhere, including:

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Bullock's . . . . . Los Angeles

REGINA KNIT SPORTSWEAR CO. . . CHICAGO

**NEXT TIME YOU FEEL  
A HEADACHE  
COMING  
YOUR  
WAY**

**TAKE A "BC"  
HEADACHE POWDER  
WITHOUT A DELAY**

"BC" for quick relief from HEADACHES, NEURALGIC PAINS AND MUSCULAR ACHES—10¢ and 25¢

Caution: use only as directed.

**LIFE**

more readers every week  
than any other magazine  
in history





# “First over the bars!”

Like a prize-winning jumper, Hunter has been developed slowly, expertly and with infinite care. For it takes *time*, *patience* and *skill* to produce a whiskey worthy of the acclaim that Hunter has received down through the years. And nothing less than eighty-six years of experience could

have achieved the matchless flavor and the all-around excellence of today's Hunter—*An American Gentleman's Whiskey since 1860.*

**HUNTER**  
FINE BLENDED WHISKEY



Hunter-Wilson Distilling Co., Inc., Louisville, Ky. Blended whiskey, 92 proof. The straight whiskies in this product are 6 or more years old. 40% straight whiskey. 60% grain neutral spirits.





**Both are rich and luscious—both are "flavor-aged"**

To enjoy their fine full flavor and juiciness you let plums ripen slowly on the tree.

Slow "flavor-aging"—blending rich Jamaica ginger and other choice ingredients and aging them for months—is also the reason for the remarkable mellow, rich flavor of Clicquot Club, the quality ginger ale . . . "over 50 years a favorite."

**Clicquot Club**  
the "flavor-aged" ginger ale

N. W. AYER & SON



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BARBARA LAAGE CUT THIS FRENCH SWIM SUIT FROM ONE YARD OF BLUE-AND-WHITE-STRIPED CLOTH. PRICE: 87¢. FOR THE ENJOYABLE RESULTS, SEE PAGE 113

## FRENCH SWIM SUIT

Mlle. Laage of Paris meets seaside crisis with three small bits of cloth

Left to dry by the seaside, the three scraps of cloth pictured above offer an interesting clue to the anatomy of Mlle. Barbara Laage, young Paris actress who was introduced as a "Busy French Girl" in LIFE (June 3). As a result of LIFE's story, Barbara flew this month to the U.S. at the bidding of William Morris, a top theatrical agent. She is now in Hollywood for a possible movie job.

During her stopover in New York, Barbara was

invited to swim at Westhampton beach, Long Island, but found that she had forgotten to bring a bathing suit. With true French frugality, Barbara met this crisis with a small square of cloth which she cut with a minimum of effort to show the maximum of Barbara. Scanty bathing suits like this are very chic in France. They require no hard-to-get materials like buttons, pins or hooks and do wonders toward boosting postwar morale.



# THE MARCH OF TIME

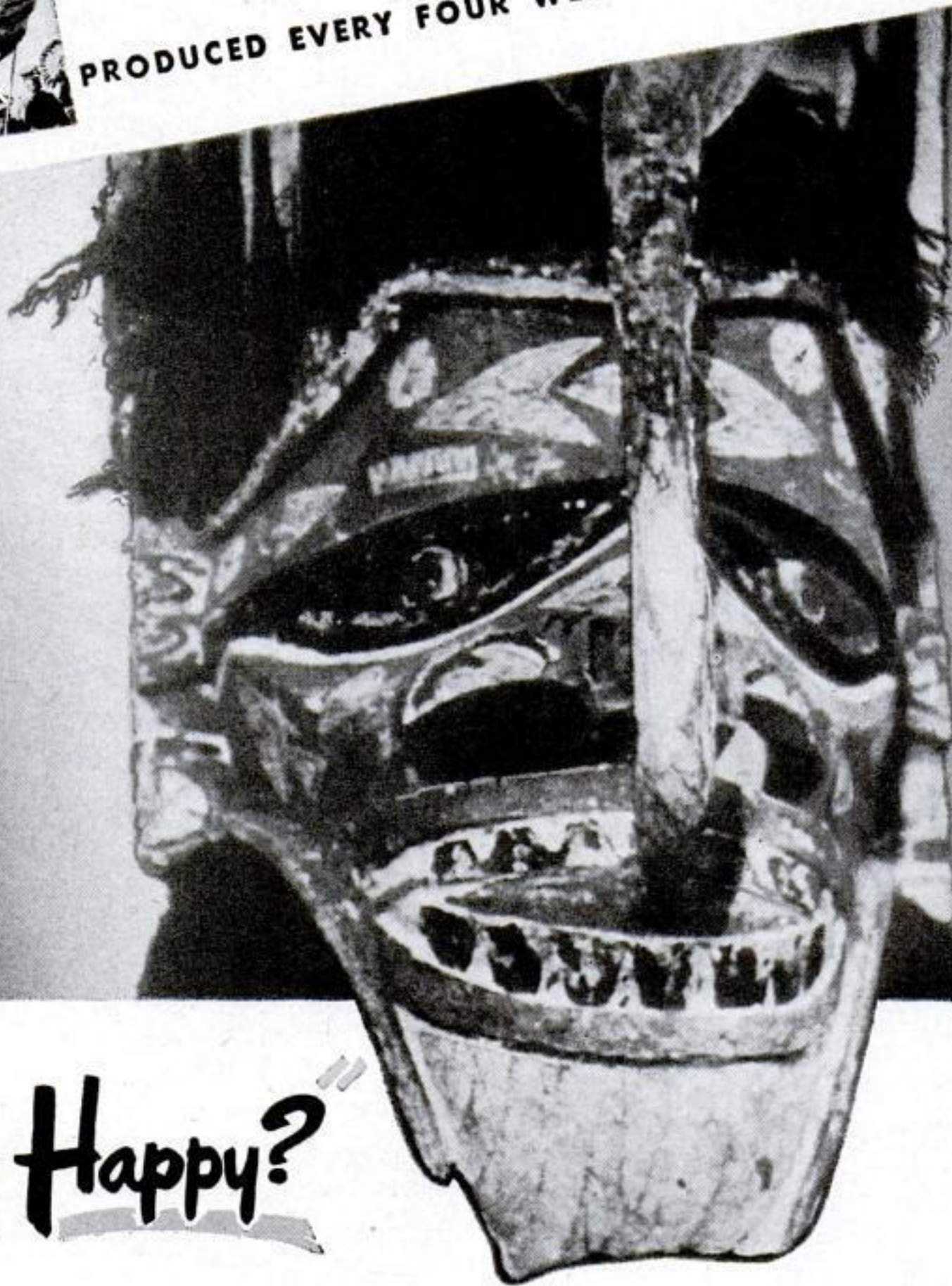
DISTRIBUTED BY 20th CENTURY FOX

30 Million Minds a Month Focus on The March of Time

... to see great events in the making ... to know the world and its peoples ... to understand the new fears and hopes of the common man in an uncommon age.

★ ★ ★

PRODUCED EVERY FOUR WEEKS BY THE EDITORS OF TIME AND LIFE



## "Is Everybody Happy?"

FAR FROM IT! Harvard's famed anthropologist, Prof. Earnest A. Hooton, flatly accuses humanity of multiplying its own misery. Says he, "Mechanized and moronic man moves toward extinction!"

In this unusual new MARCH OF TIME, the camera shows you how some harassed Americans are trying to keep their personalities above water in

these confusing days. The film unfolds a tale of baffled or beaten people as they seek out sincere counsel, and too often fall among swamis, cultists, mystics and medicine men. *Sometimes funny, sometimes touching, this MARCH OF TIME is as intimate as a Peeping Tom tour among the bewildered minds and souls of your friends and neighbors. See it.*

**Watch for MOT's "ATOMIC POWER!" at your local theater. See Einstein, Meitner and other top scientists. Reviewers say: "MOT has scooped Hollywood with a remarkable piece of living history" ... "Impressive ... terse, clear, visual summary. The strongest and strangest drama ... Conant and Bush in the sand at Alamogordo."**





**BARBARA WEARS SUIT** with no fear of disaster, except in a rough surf because it has been tied on with good strong knots. An extra scrap of cloth, not shown on previous page, is used for a charming but impractical bathing cap.



*makes it* **SMART**  
*to relax*



**TO MEN OF ALL AGES: L. W. Foster Sportswear — means easy fit, broad shouldered . . . slim hipped lines, masterful craftsmanship — and our remarkable new "Rite-Length"® Sleeves. Sizes 34 to 46.**

(Top left) **AVALON** — Suede front Leisure Coat — combined with all wool, woven by Virginia Woolen Co. Leather buttons, padded shoulders. Assorted patterns and colors. About \$25.

(Lower left) **CORNELL** — All wool fabric, woven by Virginia Woolen Co. Hidden slash pockets, elastic shirred waistband, full zipper. Assorted patterns and colors. About \$15.

(Top right) **DRAKE** — Of Ruffneck, a Bando satin-back rayon and cotton twill . . . awarded Crown Tested Green Light for washability. Shirt cuffs, bi-swing back, adjustable back belt, full zipper. Putty and Tan. About \$10.

(Lower right) **WARWICK** — Genuine cape-skin leather. "Saw-tooth" trim. Fleece lining. Interlined sleeves. 3-piece belt, zipper front, padded shoulders. Brown and Tan. About \$27.50.

\*Rite-Length sleeves (Pat. App. For) in all jackets shown except Drake . . . "You can lengthen 'em in a jiffy without a mark showing."

At better stores everywhere. Write for name of store in your city.  
**L. W. FOSTER SPORTSWEAR CO., INC.**  
21st St. & Hunting Park Ave., Phila. 40, Pa.  
New York • Boston • Chicago • Los Angeles







"—on the top shelf, darling!"

• "Can you beat men! Can't find anything when it's staring them right in the eye—even under normal circumstances. To say nothing of a minor crisis like when Bob cuts himself shaving right before train time.

"Thank goodness I know the medicine chest by heart. Certainly saves me many a trip in a household that uses it as often as we do!"

And it certainly saves the day many a time to have a medicine chest that's well prepared for the usual

daily emergencies. Particularly when the supplies carry the dependable Rexall label. For that means every item is top quality—double-checked and guaranteed by United-Rexall Laboratories—for the same purity and accuracy your doctor and your Rexall druggist value so highly in prescription materials.

Over 10,000 independent Rexall druggists distribute hundreds of these fine drugs and related products. There's sure to be one near you.

For a lot of fun hear JIMMY DURANTE and GARRY MOORE on the Rexall Drug Radio Show, Fridays, 9:30-10:00 P.M., EST, Columbia Network.

**REXALL FOR RELIABILITY**  
PHARMACEUTICALS • HOUSEHOLD REMEDIES • TOILETRIES

REXALL MEDICINE CABINET  
FEATURE-OF-THE-MONTH

**Rexall (Mi 31) Antiseptic Solution**

A quick, safe, effective antiseptic  
that you'll find convenient for  
many daily uses . . . mouth wash,  
gargle, first aid dressing.



**Rexall**



In 1812 ship doctors knew little or

nothing about medicine, and cared less.

If by chance the doctor was kindly, and

saved them from their worst sufferings,

LIGHT PROJECTED ON SCREEN DEMONSTRATES HOW BOY AT LEFT READS, PAUSING TOO LONG AT EACH WORD, GOING BACK TO REREAD LONG WORDS AND NUMERAL

## READING TESTS

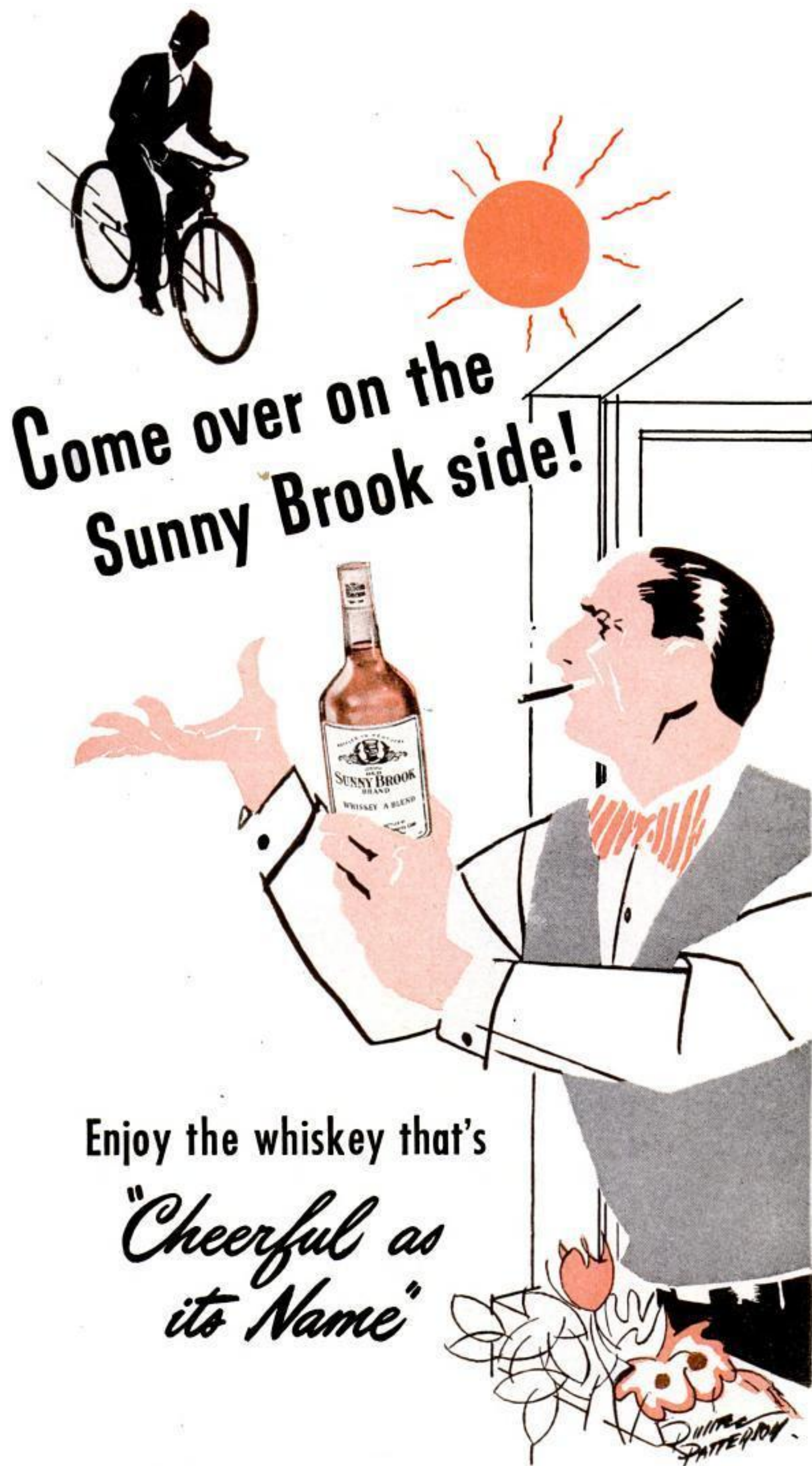
Clinics work to uncover and cure  
the troubles of retarded readers

The boy having such trouble reading in the picture above is far above average in intelligence. He has an I.Q. of 130. But he is almost an illiterate. At the age of 12 he reads less well than an 8-year-old. In the demonstration above he reads as though he were deciphering a code, has great trouble getting over long words and numeral.

There are many intelligent children who, like this boy, are backward in reading. He suffers because of conflict between left and right sides of his

brain, has a tendency to see letters in reverse position and to read things backward. Other poor readers suffer from unbalanced eyes (*see p. 118*), from malfunction of glands, from psychological disturbances. Many of the 15% of U.S. schoolchildren who fail in reading and seem therefore to be stupid can be taught to read well if their troubles are diagnosed. Great progress with retarded readers is made in such centers as New York University's Reading Clinic, whose work is shown here.





Better stop, look and listen when somebody mentions OLD SUNNY BROOK! Then treat yourself to a drink of this cheerful Kentucky whiskey . . . and recognize as choice a beverage as ever pleased a man's taste. A happy union of smoothness and lightness with flavor mellow, ripe and rich. A sunny spirit if ever there was one!

**OLD**  
**SUNNY BROOK**  
WHISKEY—A BLEND **BRAND**

NATIONAL DISTILLERS PRODUCTS CORP., N.Y. • 93 PROOF • 71% GRAIN NEUTRAL SPIRITS

## Reading Tests CONTINUED

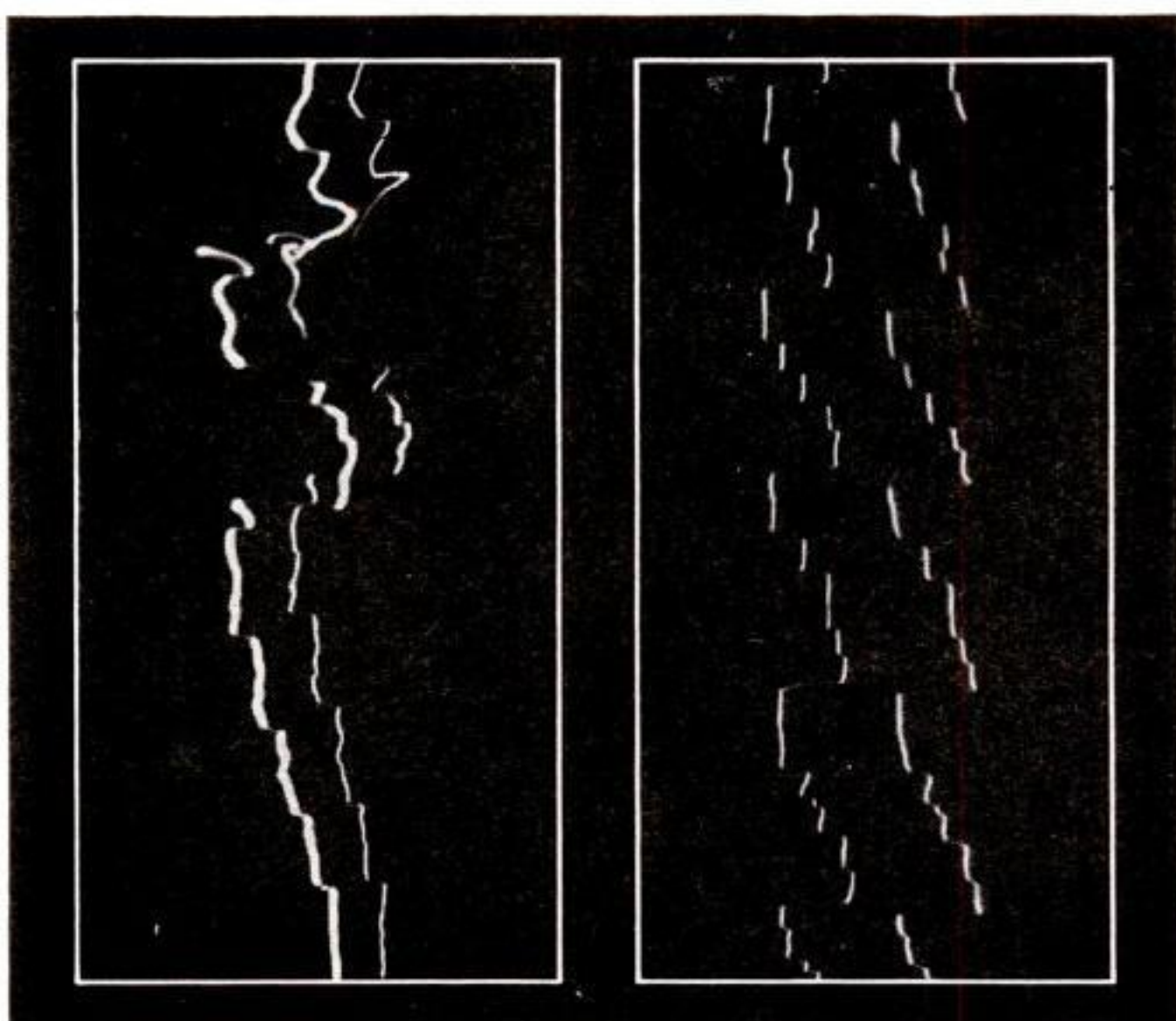
### BRAIN CONFLICT IS BOY'S TROUBLE



**IN SPELLING TEST** the boy shown on previous page gets letters reversed. *Wier* is wire; *littel*, little; *piont*, point; *dring*, bring; *foer*, offer; *loodhouna*, bloodhound. He prefers to write backward, as he wrote his name (top left).



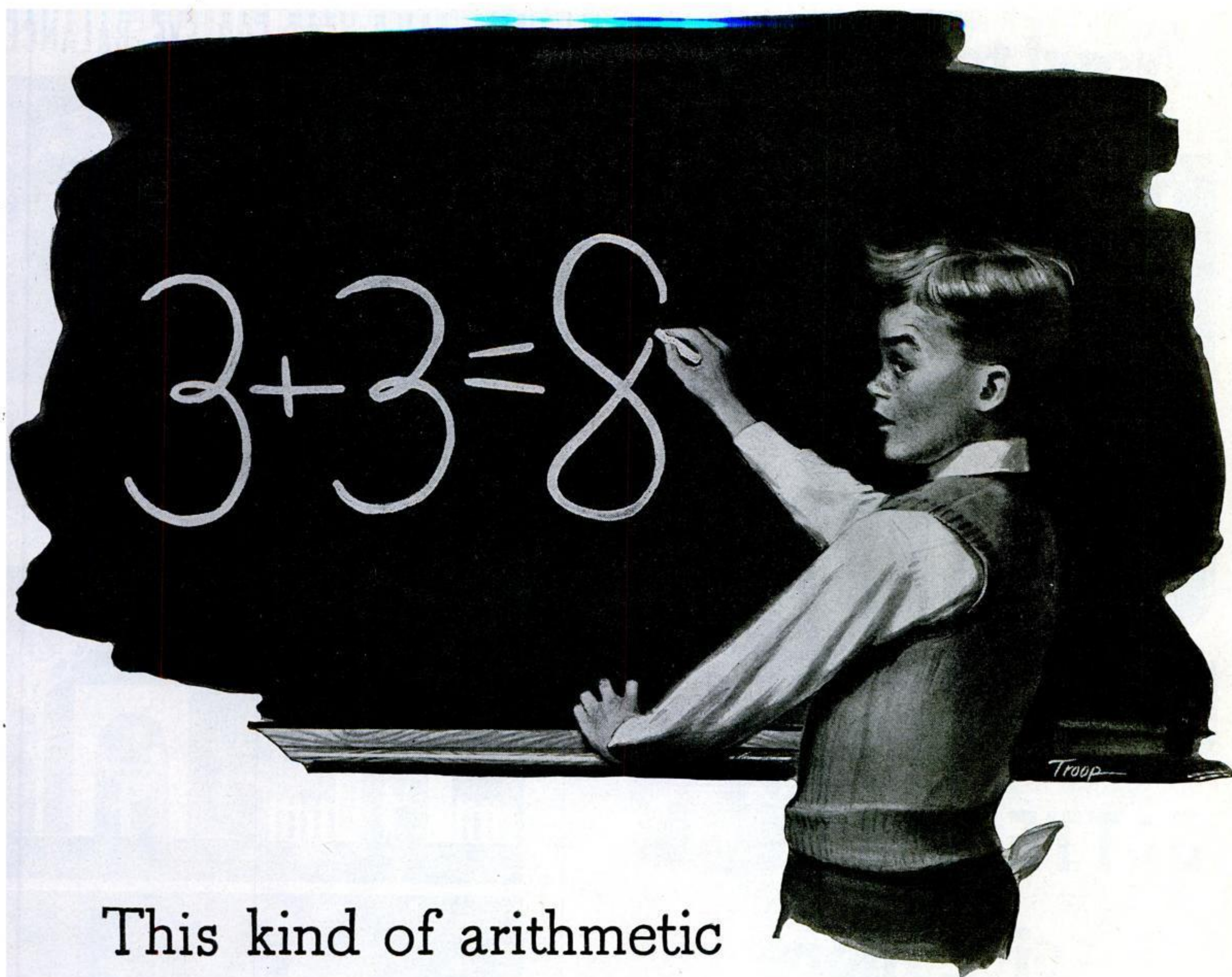
**CONFUSED NERVOUS SYSTEM** is studied. Asked to look in cone, he lifts it to left eye, which is dominant eye, with right hand, his dominant hand. "Mixed sidedness" shows conflict in brain, which is source of trouble.



**EYE MOVEMENTS** of boy are recorded by special camera, which picks up spot of light reflected from each eye. Pairs of white lines represent right and left eyes. Each line shows pause for words; big leftward shifts show start of new line. At left above is film of boy's reading when he entered clinic, showing dozen pauses and regressions on one line. Greatly improved on leaving the clinic (film at right), he read four lines, pausing normally and not regressing.

CONTINUED ON PAGE 119





## This kind of arithmetic may put Johnny through college

Here's how it works out:

**\$3 put into U. S. Savings Bonds today will bring back \$4 in 10 years.**

**Another \$3 will bring back another \$4.**

So it's quite right to figure that 3 plus 3 equals 8 . . . or 30 plus 30 equals 80 . . . or 300 plus 300 equals 800!

It will . . . in U. S. Savings Bonds. And those bonds may

very well be the means of helping you educate your children as you'd like to have them educated.

So keep on buying Savings Bonds—available at banks and post offices. Or the way that millions have found easiest and surest—through Payroll Savings. Hold on to all you've bought.

You'll be mighty glad you did . . . 10 years from now!

**SAVE THE EASY WAY...BUY YOUR BONDS THROUGH PAYROLL SAVINGS**

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in cooperation with the Magazine Publishers of America as a public service*



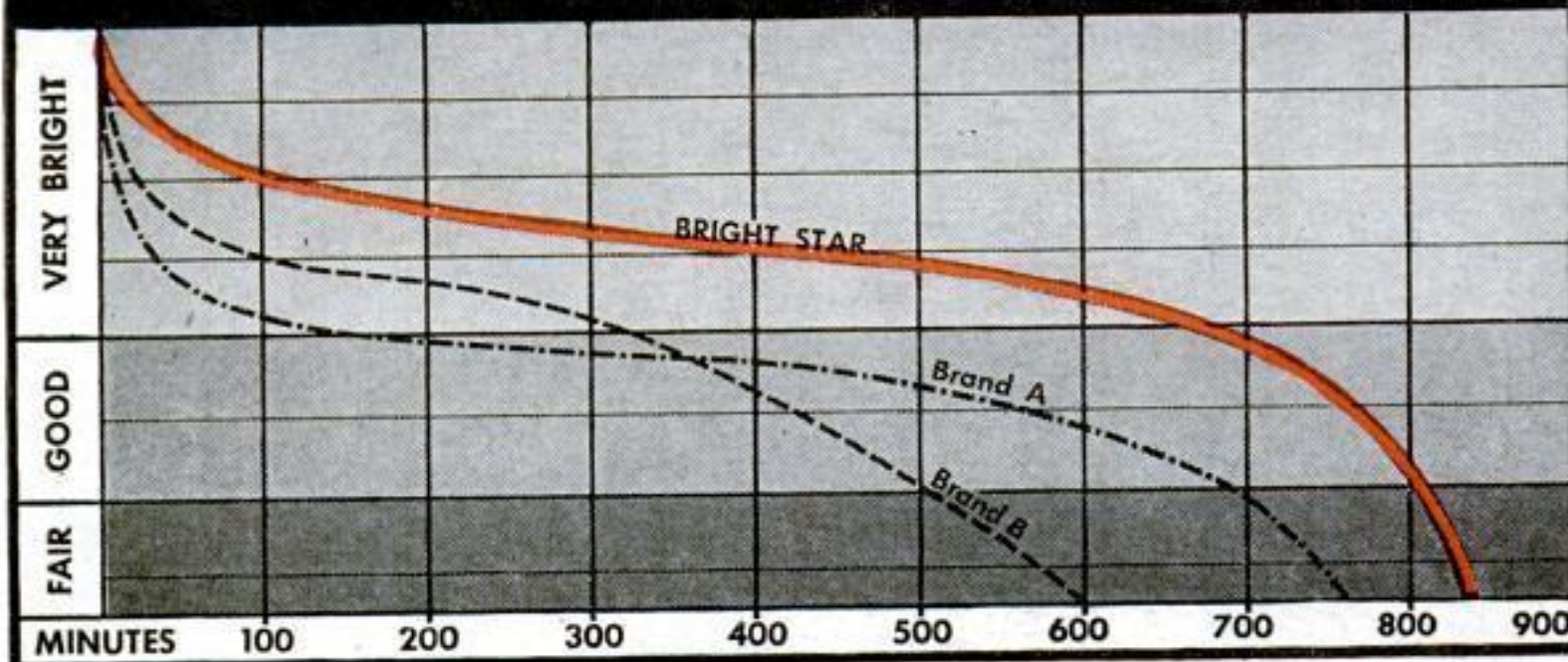


# Now! tests prove- BRIGHT STAR BATTERIES



give more  
bright light longer

Here is your proof!



These results of vital service tests\* prove that Bright Star batteries give you more *bright light* longer than the two other leading brands tested. Insist on the best—it's Bright Star by test!

\*Chart based on laboratory tests conducted under government standards.

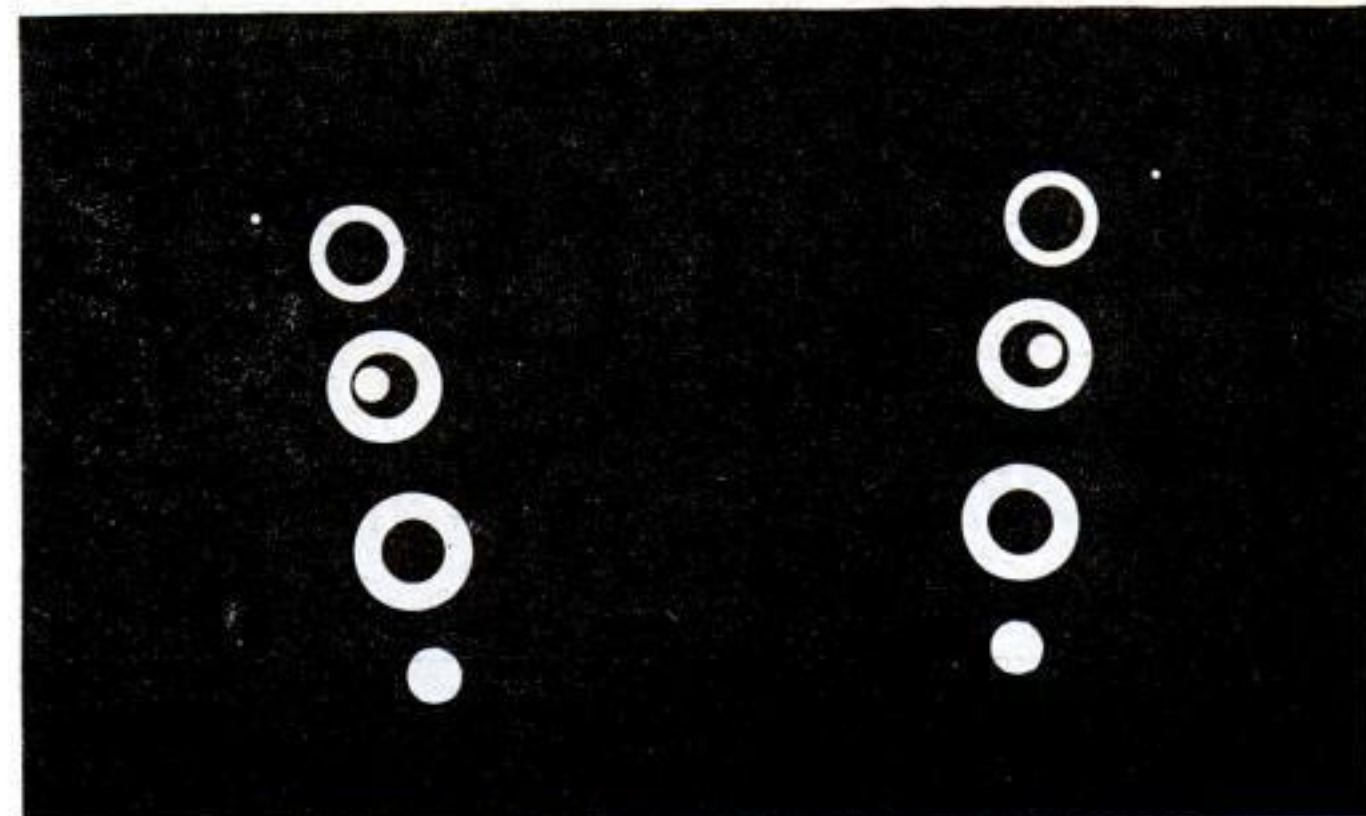
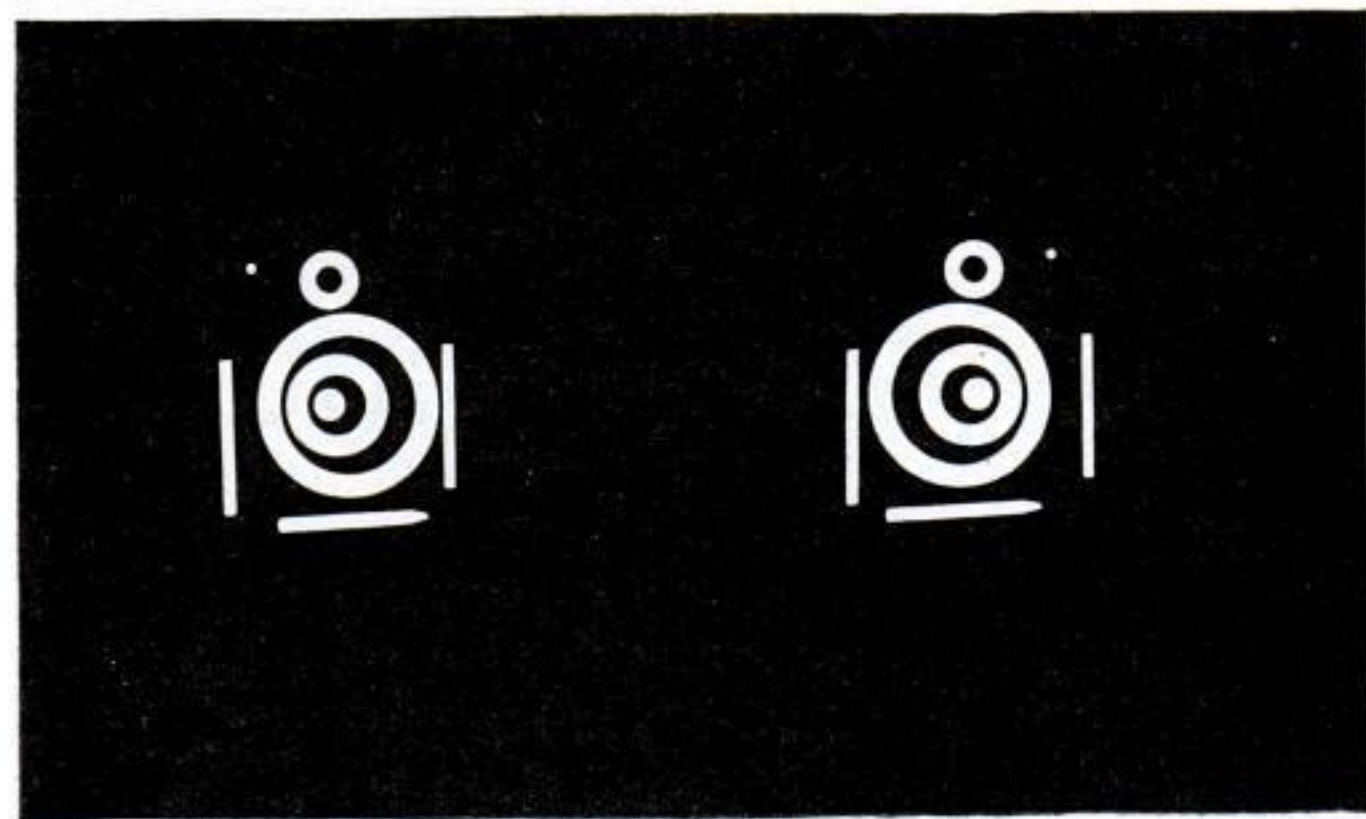
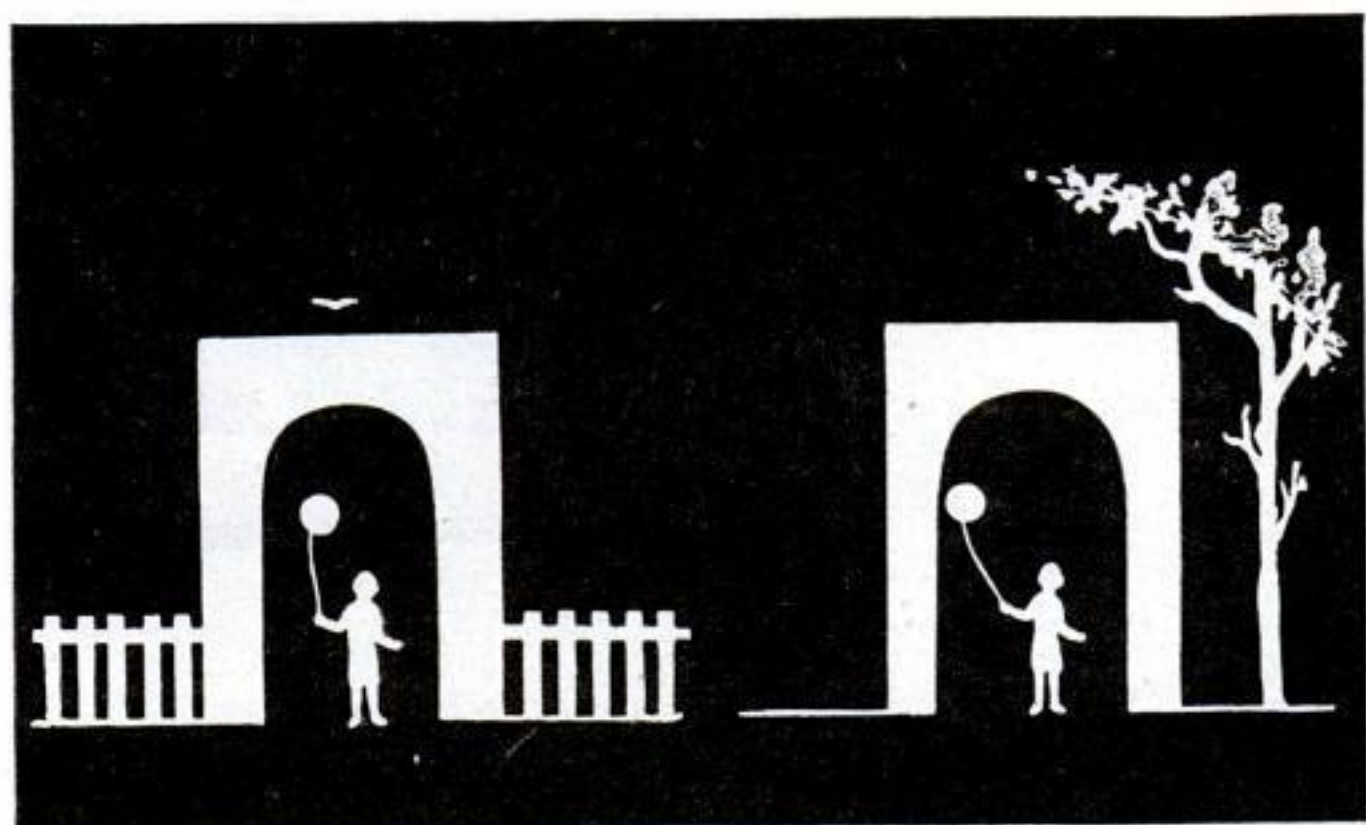
**BRIGHT STAR BATTERY COMPANY. CLIFTON, NEW JERSEY**

Reading Tests CONTINUED

## GIRL FAILS TEST FOR EYE BALANCE



**STEREOSCOPIC TEST** reveals that this girl's eyes are unbalanced, do not act as a team, slow up her reading. She fails to superimpose figures on the card, putting dog through hoop. Approximately 30% of people lack this ability.



**THESE ARE TESTS** for eye balance. Reader can test himself without stereoscope. Hold page about six inches from eyes and stare at pair of figures for minute. With balanced eyes they should fuse and give three-dimensional effect.

CONTINUED ON PAGE 121



33 FINE BREWS BLENDED INTO ONE GREAT BEER

*Order it with Confidence*

*...Serve it with Pride*



**"IT'S BLENDED...IT'S SPLENDID!"**  
*Pabst* Blue Ribbon

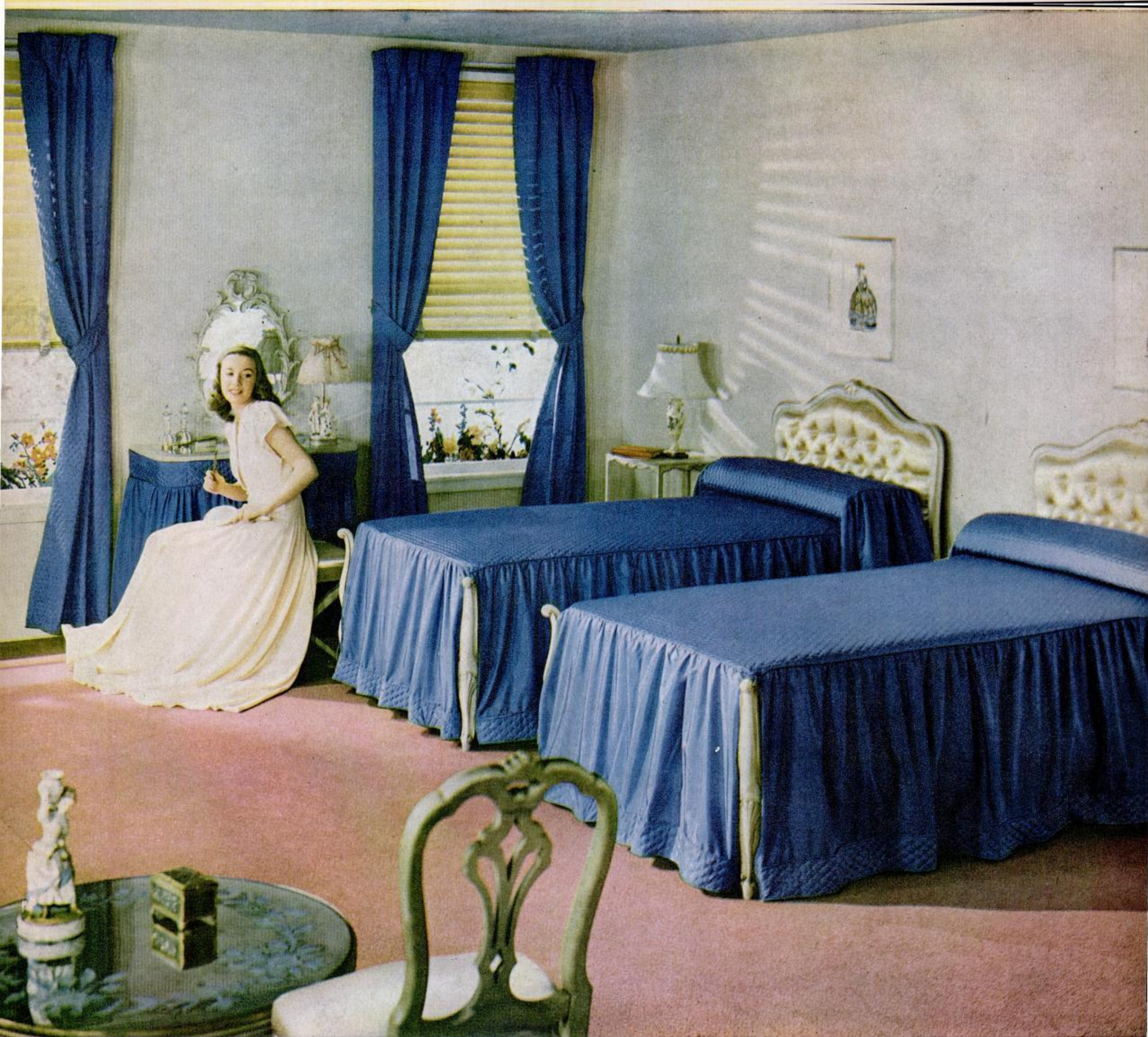
Copy. 1946, Pabst Brewing Company, Milwaukee, Wisc.

TUNE IN THE PABST BLUE RIBBON SHOW EVERY

FRIDAY NIGHT...10 PM EASTERN DAYLIGHT TIME...CBS

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Sun Spun's newest ensemble. Skyline blue rayon  
taffeta . . . rustling into quilted borders and tops . . .

full, rich folds. Exquisitely tailored . . .

soundly stitched . . .

Sun Spun quality at its best. Other colors  
for your selection.

Sun Spun Spreads are sold at leading stores  
from coast to coast.

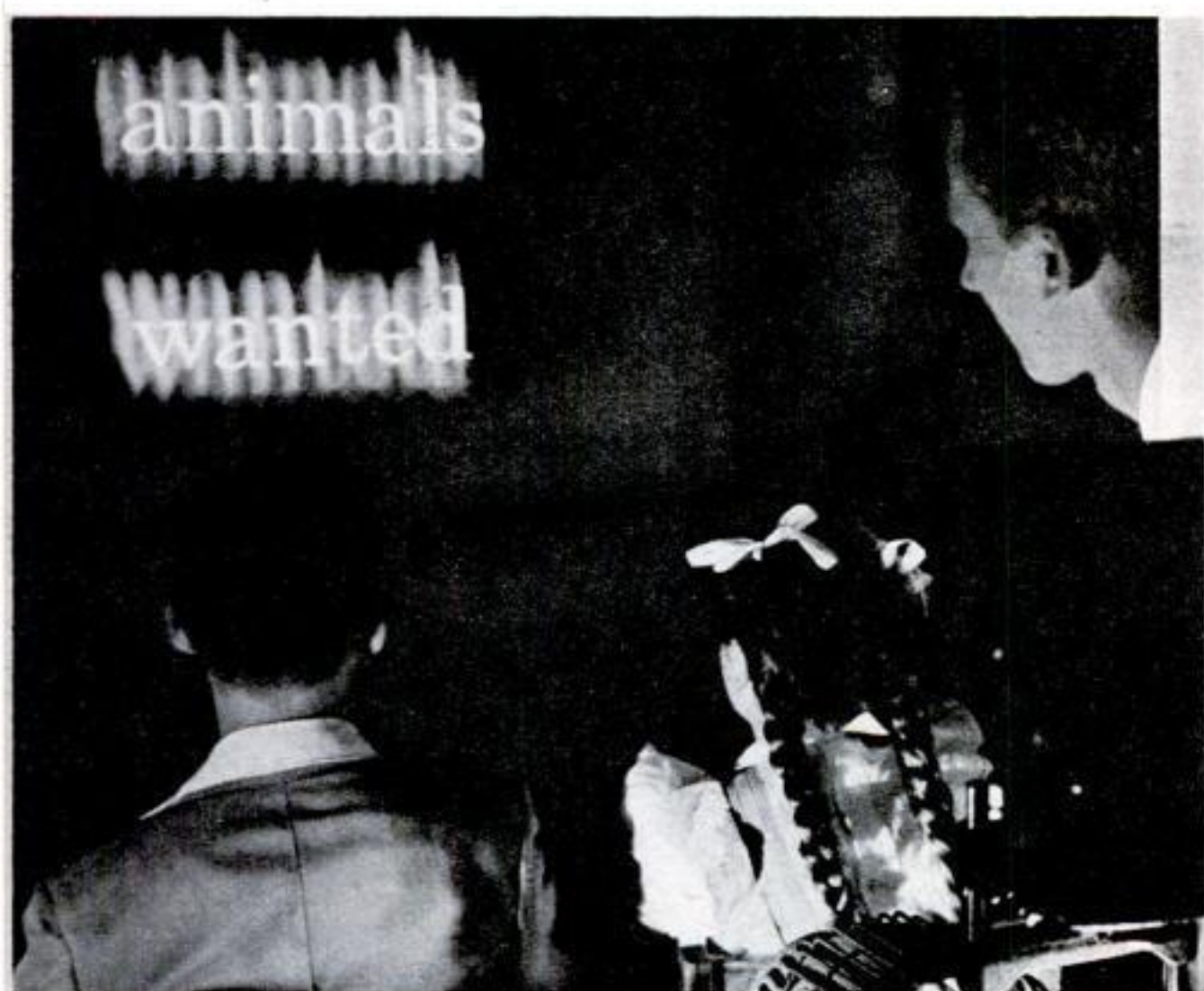
*Sun Spun*

CREATORS OF FINE BEDSPREADS

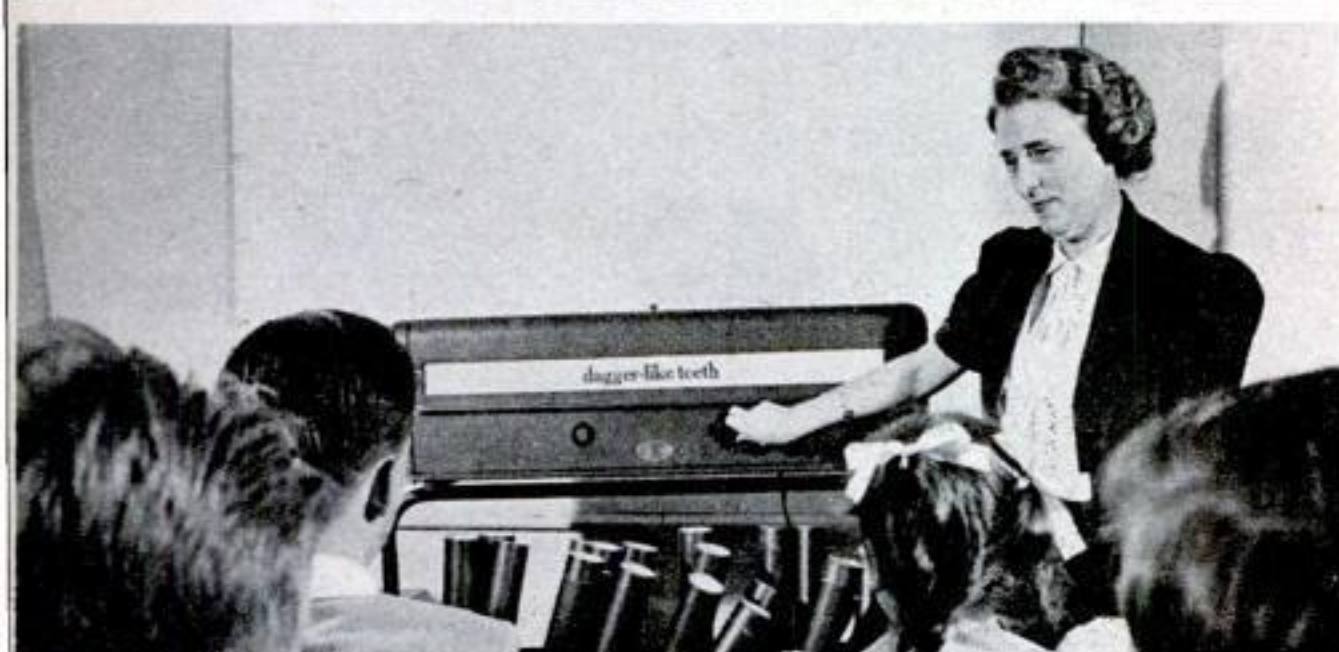
SUN SPUN SALES CORP., 7 EAST 35TH STREET, NEW YORK 16, NEW YORK  
A Division of Burlington Mills Corporation



# READING CLASSES HAVE ODD METHODS



**IN A FLASH** words appear on screen for brief hundredth of second as children watch intently. This teaches them to recognize whole words at a glance.



**METRONOMIC READER** forces children to read at a set pace without looking back. Printed on roll, story appears at slot a third of a line at a time.



**AT VOICE RECORDER** girl shown on previous page reads aloud. When record is played back, she will hear her faults, will increase effort to read well.

## Ooh, Look! ... Orchids!



*Blackie:* "What a nice compliment, Whitey."

*Whitey:* "I'm not surprised, Blackie—real quality always gets the bouquets."

No truer words were ever spoken, Whitey! **BLACK & WHITE** has won praise the world over—for folks have grown to depend upon its uniformly fine quality and character.



## "BLACK & WHITE"

*The Scotch with Character*

BLENDING SCOTCH WHISKY • 86.8 PROOF

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DRIVEN BY THE SOFT SOUTHWEST WIND, THE FOUR FOSTERS SAIL ON COTUIT BAY IN THE FAMILY'S KNOCKABOUT, "THE SEA DOG"



MIKE SIGHT-SEES AROUND CAPE ON THE BACK DECK OF THE FAMILY CONVERTIBLE BUT FALLS ASLEEP AFTER FIRST FEW MINUTES' RIDE



MIKE AND KARL FOSTER RUN TO THE TOP OF THE HILL EACH MORNING WITH FLUFFY, THEIR DOG, TO GET THE PAPER

## *Life Visits Cape Cod*

As summer ends, the last and best vacation days are spent on Cotuit's shallow bays and sunny beaches

For millions of Americans, including the William Fosters of Nashua, N.H., the first postwar summer vacation is just about over. William and Carol Foster, with their sons Karl, 9, and Michael, 4, have spent the summer at Cotuit on Cape Cod, enjoying (in the pictures here) the lazy and wonderful pastimes of sailing, swimming, digging clams and loafing. Now they and their summer neighbors are going home. Boats will be hauled out of the water to lie forlornly in the tall beach grass. Cottages will be boarded up. The clam bar and the dance pavilion will be deserted. The golf course, the tidal pool and the lonely sea beach will again revert to the rabbits, the fiddler crabs and the sandpipers.

Labor Day is here. A month ago it seemed hazy and remote, separated from the present by an endless succession of golden summer days. Now, suddenly, these days are changed and gone. The mornings are still the same. It is still hot and fragrant in the cranberry bogs, hot on the white shell roads, hot on the beaches and in the village streets, with everywhere the strong smell of pine, bay leaves and salt water. It is the afternoons and nights that are different. It gets dark early, and cold. Heavy fogs often roll in from Martha's Vineyard and the late swim is a shivery business, made enjoyable only by the quick warmth of the picnic fire. In the evenings, going to the movies, the fog is wet in the streets. All night long the bell in the harbor rings a steady accompaniment to the remote blasts from the light-ship out in the Sound.

Fathers join their families for a last long weekend, a last sail, a last swim, a last picnic. Mothers begin counting the linen in the rented bungalows and shake the sand out of the rag rugs. The remaining odds and ends of canned goods are used up. Boys continue to fish and pick beach plums, to chase crabs in the warm shallow water and quahogs on the sand flats, putting thoughts of school resolutely behind them. These are sad and disturbing days. Everything is being seen for the last time, everything done for the last time. The last clam is eaten. The last bag is packed, the cottage door locked and the key turned over to the agent. Down on the steamboat wharf at Woods Hole the last passenger gets off the Nantucket boat and joins the crowd of departing vacationists from the Cape, pushing to board the train for New York. Walking across the station platform, they catch a last glimpse of the white gulls turning in the sun and nets drying in the fishing boats, take a last deep breath of salt air before they are swallowed up in the incalculable stuffiness of the Pullman. Another summer on the Cape is gone.





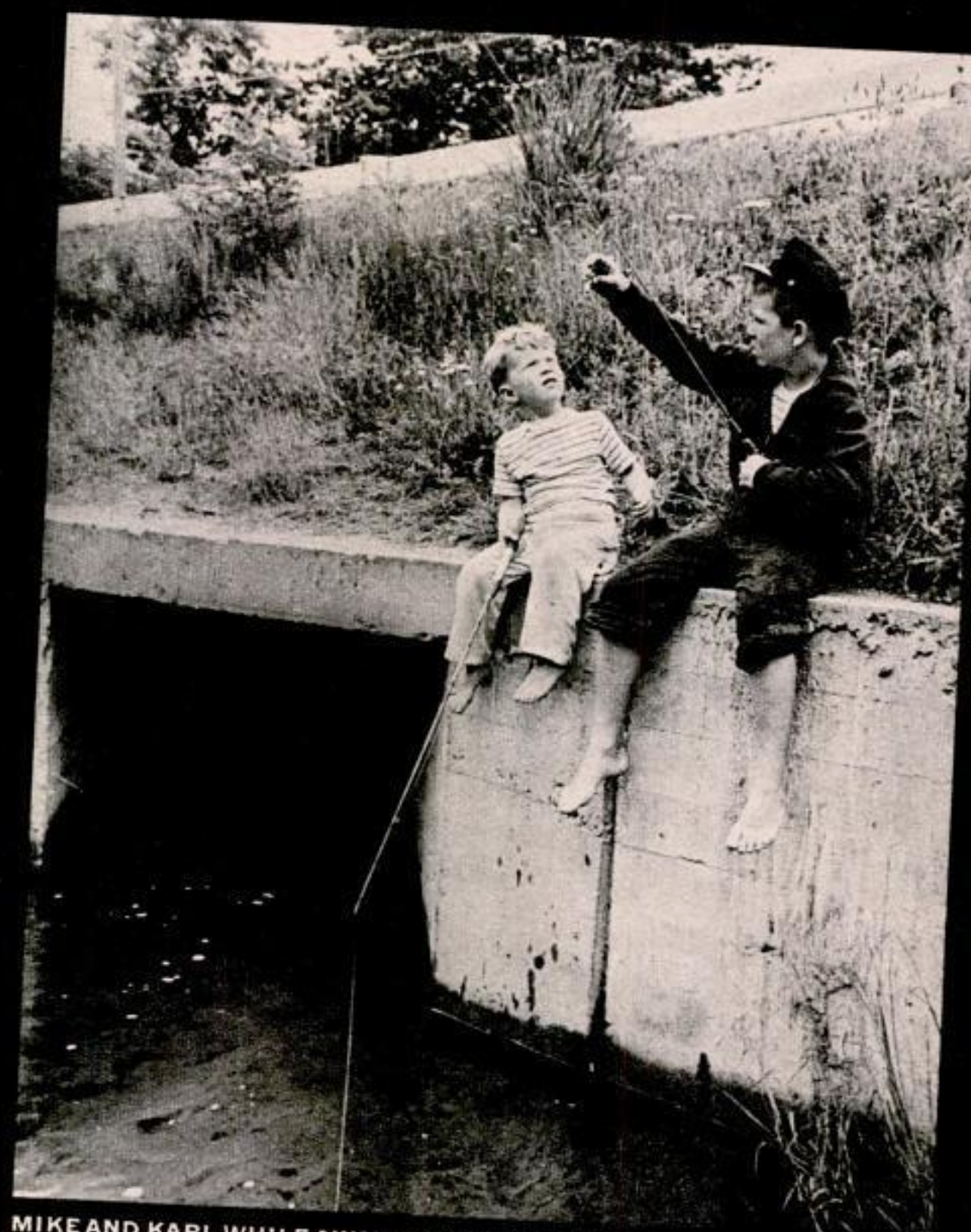
MIKE LIKES TO GET UP BEFORE DAYBREAK AND BRING IN THE MILK



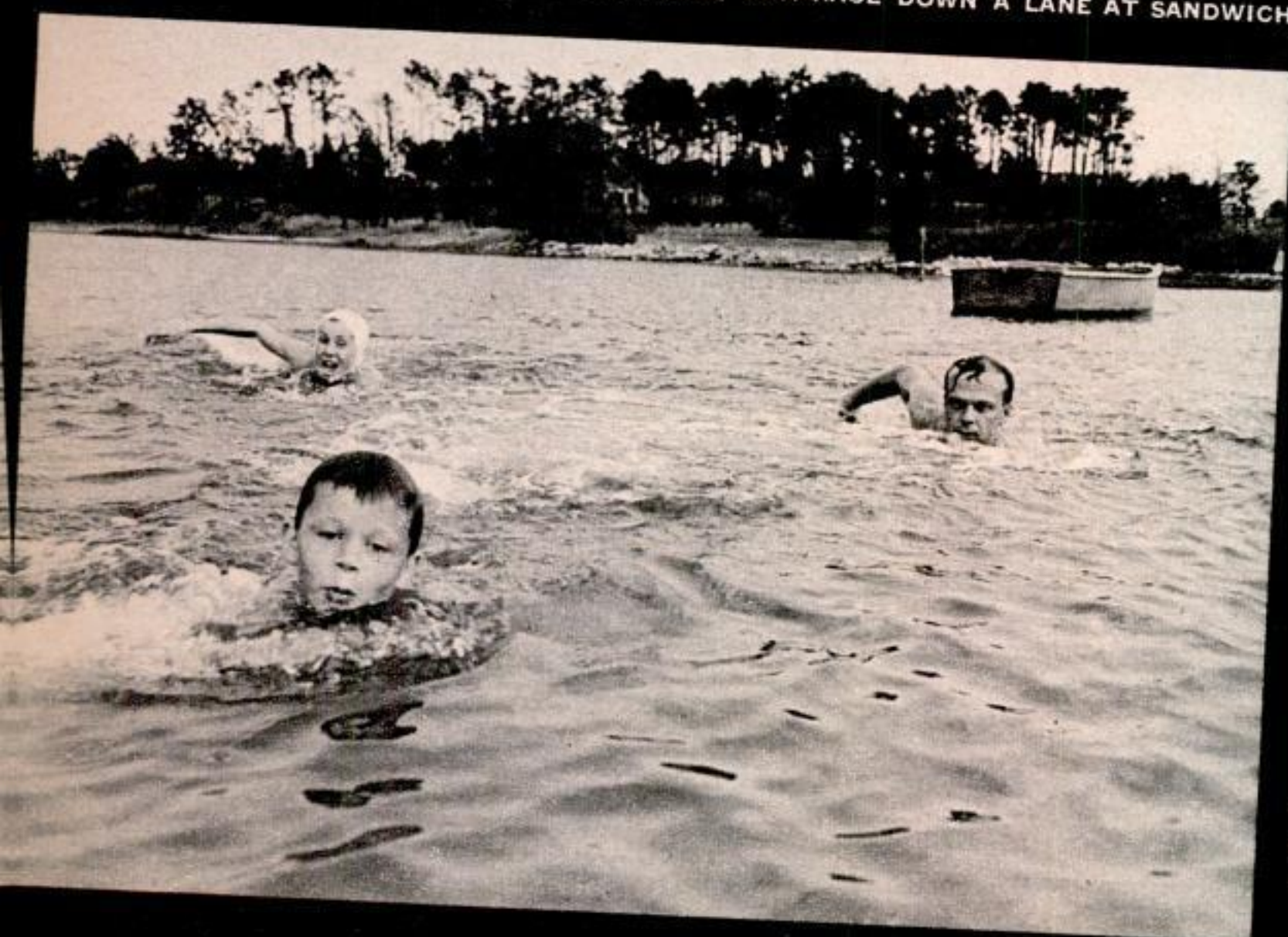
MIKE, WHO IS FASCINATED BY ALL THE BABIES IN THE NEIGHBORHOOD, GAWKS AT THE LITTLE BOY WHO LIVES IN THE COTTAGE NEXT DOOR



MIKE BEATS MARCIA PERRY, HIS BEST GIRL, IN A RACE DOWN A LANE AT SANDWICH



MIKE AND KARL WHILE AWAY LONG HOURS FISHING IN A FRESH-WATER BROOK. WHEN LUCKY, THEY CATCH A FEW SMALL HERRING



GIVEN A GOOD HEAD START, KARL MANAGES TO BEAT BOTH HIS PARENTS IN A SWIMMING RACE IN COTUIT BAY



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## Cape Cod CONTINUED

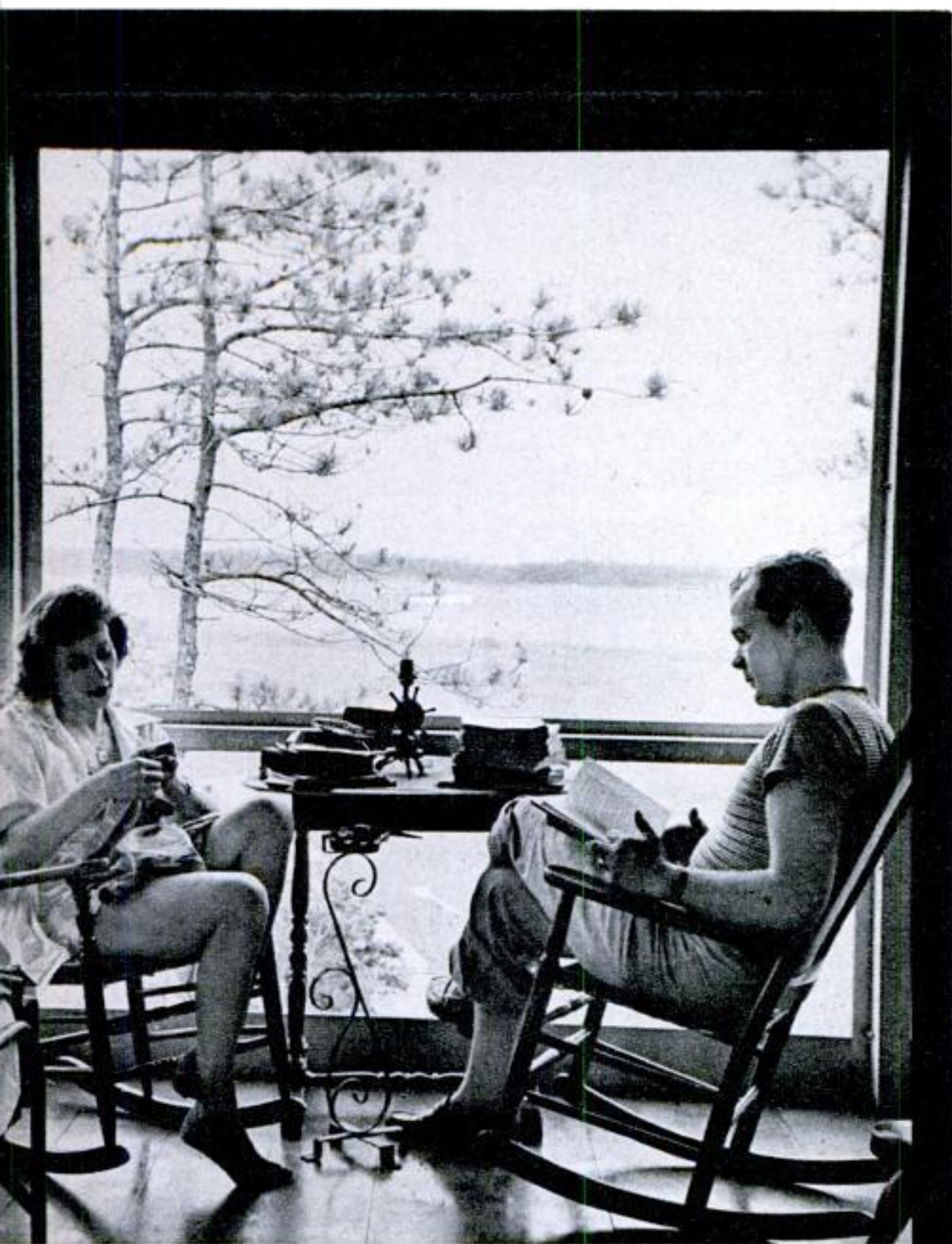


**THE DAILY SHOWER** is taken by Karl and Mike under the honey-suckle-covered front porch of their grandparents' large house next door.



**QUIET EVENINGS** in the cottage are spent around the fire, which is needed in chill Cape air. Karl sits on floor, reading about Tom Sawyer





ON THE PORCH, with boys off playing, the Fosters get some time to themselves. Bill Foster was down weekends and for a two-week vacation.



and Huck Finn attending their own funeral. Mike has stopped painting, which he does well, long enough to listen in on his parents' conversation.



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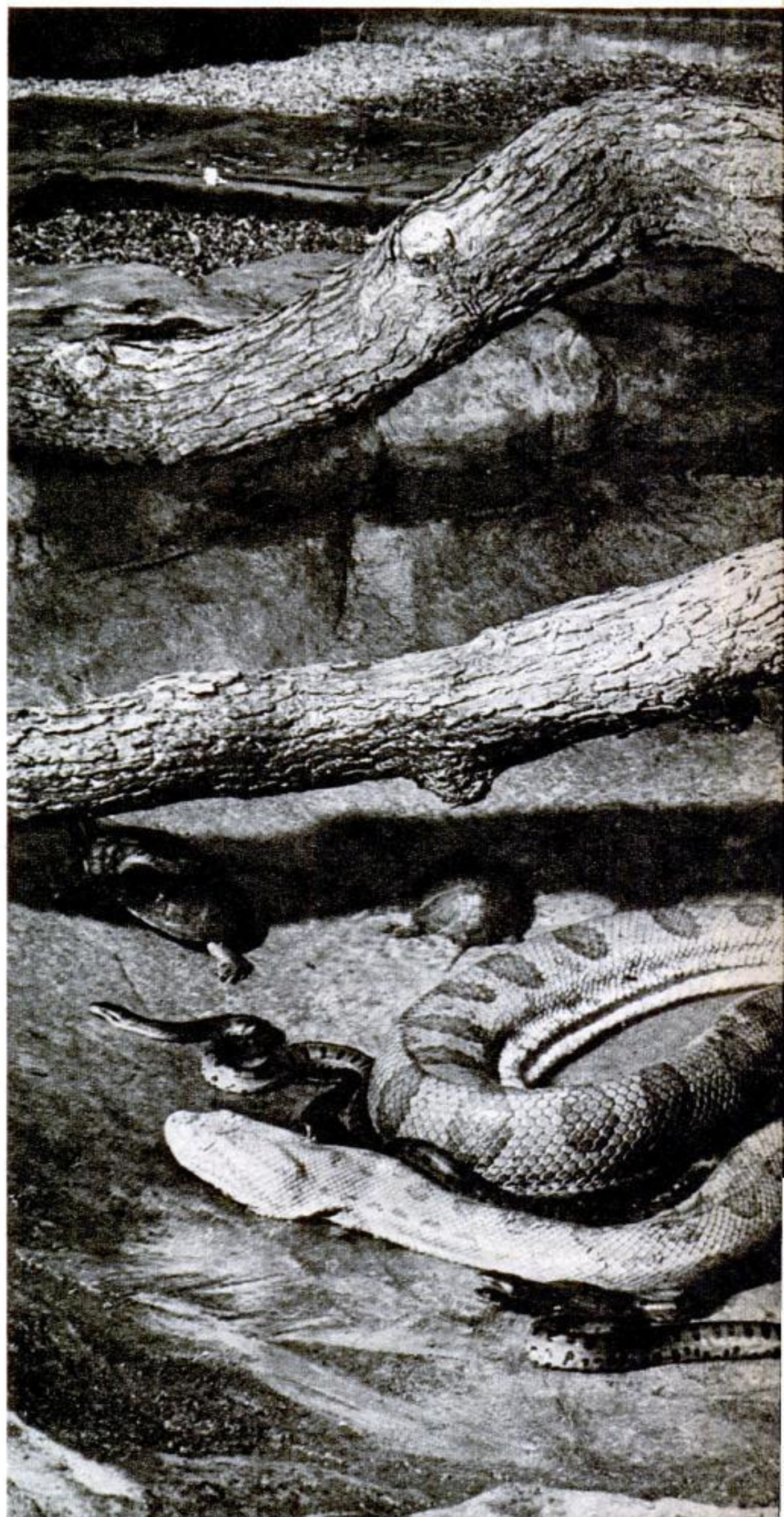
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## MISCELLANY



A BIG BROOD OF BABY ANACONDA SNAKES SLITHER OVER AND UNDER

## BUSY CHICAGO ANACONDA

**Snake helps zoo win bet, then produces 23 babies**

When Chicago's Brookfield Zoo bought El Diablo, an anaconda snake, from Louis Ruhe, it thought it was getting 21 feet of reptile for \$450. But after El Diablo arrived, Zoo Director Robert Bean bet the snake dealer \$20 a foot that it would measure less than 21 feet. He had the anaconda wrestled into a straight line (see p. 128), discovered that El Diablo measured 17 feet, which won Bean an \$80 refund. But he made two even more interesting discoveries: El Diablo had a suspicious mid-section bulge; El Diablo should really be called La Diabla.

None the worse for her straightening out, La Diabla was whisked back to her snake pit, where she proceeded to produce her young. The anaconda, a cousin of the python, does not lay eggs like many snakes. It keeps the eggs within its body, hatching them there and giving birth to live young. At the zoo a swarming Sunday crowd of fascinated visitors watched the seemingly endless emergence of the young snakes until the number swelled to 23. Bean, who now had 24 snakes for the \$370 he had paid for one, presented his new youngsters with bonus rations of their favorite food, dead minnows, rats and mice.





AT THEIR MOTHER'S SIDE IN GLASS CASE AT CHICAGO'S BROOKFIELD ZOO



**SCOREBOARD** was posted in Reptile House for benefit of anxious crowds. Birth of anacondas in captivity is unusual, but only seven babies have died.

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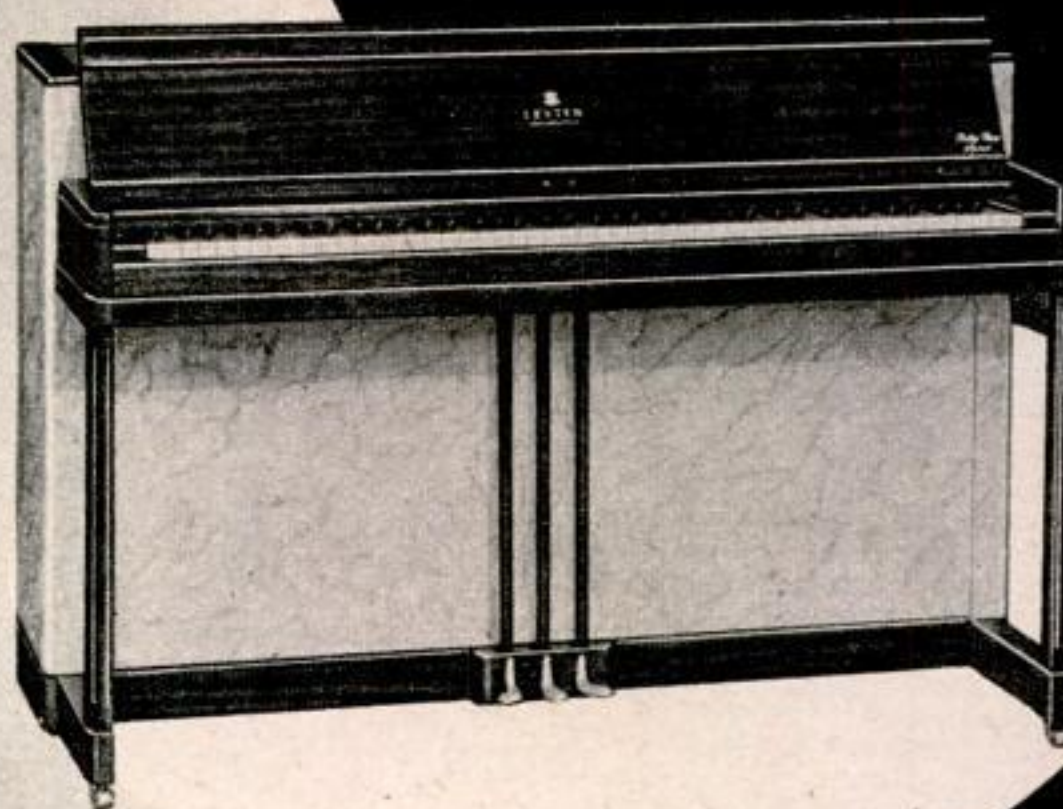
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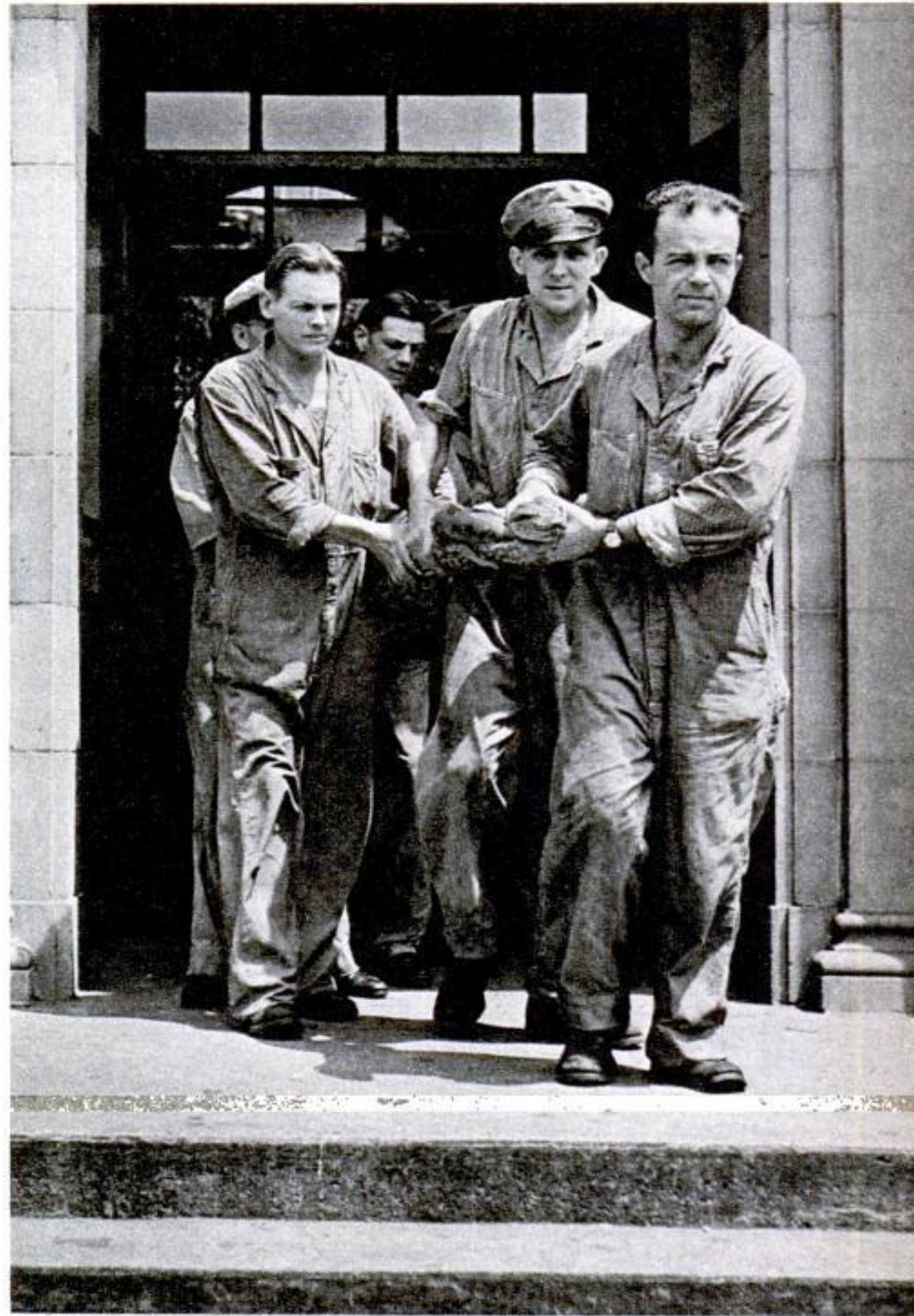
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## Baby Chicago Anaconda CONTINUED



**HUSKY ATTENDANTS** rush La Diabla out the door of Reptile House for measuring. It took attendants three minutes to make her stop wriggling.



**MEASURED**, while nine men held her, she was 13 feet, 9 inches long before straightening, 17 feet after. Anacondas are not poisonous, kill by crushing.



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